

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
TRAFFIC BRANCH  
Traffic Safety Section  
Accidents & Statistics Unit

January 8, 1997

MOTOR VEHICLE ACCIDENT REPORT  
DATA ENTRY GUIDE

FIELD 3 COUNTY: HAW HON KAU MAU

FIELD 4 DISTRICT: Two character alphanumeric entry.

FIELD 5 CENSUS: Three character alphanumeric entry.  
Enter only if available.

FIELD 6 BEAT: Three character alphanumeric entry.

FIELD 7 WATCH: Single character alphanumeric entry.  
Usually there are three watches, first,  
second and third.

FIELD 8 REPORT NO.: Eleven character alphanumeric entry.

FIELD 10 TOTAL INVOLVED: Two character numeric entry.  
Entries made in this field must match  
with entries made in Fields 30/31 Unit  
Class.

FIELD 12 NUMBER KILLED: Two character numeric entry.  
Entries made in this field must match  
with entries made in Field 72G,  
Injuries (04), Occurrences 1 through 15.

FIELD 13 NUMBER INJURED: Two character numeric entry.  
Entries made in this field must match  
with entries made in Field 72G,  
Injuries (01, 02, 03), Occurrences 1  
through 15.

FIELD 15 HIT 7 & RUN: Single character Yes/No (0/1) entry.

FIELD 16 FIRE: Single character Yes/No (0/1) entry.

FIELD 18 LOCATION: Single character alphanumeric entry.  
Valid entries: 0 = None 2 = Tunnel  
1 = Bridge 3 = Ramp

FIELD 19 DATE: C2

Four character date entry.  
Month/Day/Year.

FIELD 19 TIME: C2

Four character time entry.  
Hour/Minute entry based upon military  
time. 24:00 is entered as 00:00.

FIELD 19 DAY: CA

Two character alphanumeric entry.  
Valid entries: SU = Sunday  
MO = Monday  
TU = Tuesday  
WE = Wednesday  
TH = Thursday  
FR = Friday  
SA = Saturday

FIELD 24 WEATHER: C11

Two character alphanumeric entry.  
Valid entries: 1 = Clear  
2 = Cloudy  
3 = Rain  
4 = Hazy  
5 = Windy  
6 = Other

If there is a single entry such as  
Clear (1), enter this with a leading  
zero (01). At times, there will be  
a combination of weather conditions  
such as Rain and Windy (35).

FIELD 25 LIGHTING: C12

Single character alphanumeric entry.  
Valid entries: 1 = Daylight  
2 = Dawn/Dusk  
3 = Lit-Spot  
4 = Lit-Continuous  
5 = Dark Lights Off  
6 = Dark No Lights

If this field is blank on the accident  
report, enter Daylight (1) if the time  
stated is between 6:00 and 17:59. If  
the time stated is between 18:00 and  
05:59, leave this field blank.

FIELD 26 LOCATION CLASS:

Single character alphanumeric entry.  
Valid entries: 1 = School  
2 = Business  
3 = Residential  
4 = Industrial  
5 = Recreation  
6 = Farm/Fields  
7 = No Development  
8 = Other

Sometimes the Police will select more  
than one choice of location. If this

occurs, select the most appropriate classification.

FIELD 27 TRAFFIC LEVEL:

Single character alphanumeric entry.  
Valid entries: 1 = Light  
2 = Medium  
3 = Heavy

FIELD 27 EMS NOTIFY &  
EMS ARRIVE:

Four character time entry.  
EMS Notification and Arrival Time should not be earlier than Field 19, Time. If the time stated is earlier, leave these fields blank.

FIELD 28 ROUTE NO.:

Five character alphanumeric entry.  
Enter the correct route number.

FIELD STREET/HIGHWAY:

Twenty character alphanumeric entry.  
Check the spelling of the Name of the Street or Highway.

FIELD PRIM MILEPOST:

Six character positive numeric entry.  
Enter the correct milepost number.

FIELD PRIM CITY:

Twenty character alphanumeric entry.  
Enter Molokai or Lanai in this Field, if the accident occurs on one of the respective island. Enter Kailua-Kona, if there is an accident in Kailua, Kona on the Island of Hawaii.

FIELD ROADWORK:

Single character Yes/No (0/1) entry.

FIELD NUMBER OF LANES: *v16*

Two character positive numeric entry.  
Use the diagram if there is one, to verify the number of lanes of travel. Sometimes the police will indicate one lane of travel when there is actually two lanes of travel.

FIELD ROAD TYPE: *v14*

Two character alphanumeric entry.  
Valid entries: 1 = Divided  
2 = Undivided  
A road is Divided (1) when there is an actual physical barrier such as a median. The police may indicate that a road with painted lane markings as Divided (1) when it is actually Undivided (2).

FIELD ROAD FLOW:

V14

Single character alphanumeric entry.

Valid entries: 1 = One-Way  
2 = Two-Way

FIELD PRIM JURISDICTION:

Three character alphanumeric entry.

Valid entries: S1R S1U  
S2R S2U  
S3R S3R  
S4R S4U  
C5R C5R  
C6R C6U  
P7R P7U  
O8R O8U

S = State  
C = County  
P = Private  
O = Other (Federal/Military)

1 = Interstate  
2 = Primary  
3 = Secondary  
4 = State Local  
5 = County Secondary  
6 = County Local  
7 = Private  
8 = Other (Federal/Military)

FIELD 29 REF ROUTE NO.:

Five character alphanumeric entry.  
*Currently not used.*

FIELD REF MILE MARKER:

Five character positive numeric entry.  
*Currently not used.*

FIELD REF DISTANCE FEET:

Three character positive numeric entry.

FIELD REF DISTANCE MILE:

Six character positive numeric entry.

FIELD DIRECTION FROM REF:

Two character alphanumeric entry.

Valid entries: N = North  
S = South  
E = East  
W = West

FIELD REFERENCE NAME:

Twenty character alphanumeric entry.

FIELD REF ROADWORK:

Single character Yes/No (0/1) entry.  
*Currently not used.*

FIELD REF NO. OF LANES:

Two character positive numeric entry.  
Currently used to enter data entry  
Batch Numbers.

V19  
FIELD REF TYPE: Single character alphanumeric entry.  
Valid entries: 1 = Divided  
2 = Undivided  
*Currently not used.*

FIELD REF FLOW: Single character alphanumeric entry.  
Valid entries: 1 = One-Way  
2 = Two-Way  
*Currently not used.*

FIELD REF JURISDICTION: Single character alphanumeric entry.  
Valid entries: S = State  
C = County  
P = Private  
O = Other  
*Currently not used.*

FIELD 30/31 UNIT NO.: V2 Two character alphanumeric entry.  
Valid entries: 01 - 10  
Unit number should always have two digits filled-in. Unit No. 30 should always begin with Unit 1 (01).

FIELD 30/31 UNIT CLASS: V8 Two character alphanumeric entry.  
Valid entries: 01 = Automobile  
02 = Van  
03 = Pickup  
04 = Truck - Other  
05 = Bus - Transit  
06 = Bus - School  
07 = Bus - Other  
08 = Motorcycle  
09 = Motor Scooters  
10 = Moped  
11 = Bicycle  
12 = Maint/Const Equip  
13 = Farm Veh/Equip  
14 = Recreational Veh  
15 = Pedestrian  
16 = Other  
00 = Not Classified

Vehicles classified as MPVH should not be classified as pickups or trucks. MPVHs should be classified as Recreational Vehicles (14).

The following are various types of MPVHs:

Chevrolet Blazer, Ford Explorer, Ford Bronco, Ford Bronco II, GMC Jimmy, Honda Passport, International Scout, Isuzu Rodeo, Isuzu Trooper, Jeep Cherokee, Jeep CJ7, Land Rover, Mazda Navajo, Mitsubishi Montero, Nissan Pathfinder, Suzuki Samurai, Toyota Land Cruiser, Toyota 4-Runner and other similar vehicles.

Fields 56/57 Body Type should match with Field 30/31 Unit Class. For example, a 4DSD in Body Type, should match with 01 Unit Class; MOPED Body Type, should match with 10 Unit Class.

*V9*  
FIELD 30/31 OCCUPANTS:

Three character numeric entry. The No. Of Occupants should normally match up with the number of persons listed in Field 72 (Occurrence 1 through 15).

FIELD 30/31 TRAILER TYPE:

Two character alphanumeric entry. Valid entries: 00 - 14

*V29*

- 00 = None
- 01 = Boat
- 02 = Flatbed
- 03 = Gondola
- 04 = Hopper
- 05 = Horse
- 06 = Livestock
- 07 = Lowbed or Lowboy
- 08 = Tanker
- 09 = House or Travel
- 10 = Cable Reel
- 11 = Utility
- 12 = Van
- 13 = Pole
- 14 = Miscellaneous (Other)

**FIELD 30/31 HAZARDOUS MTRL:** Single character alphanumeric entry.

Valid entries: 1 - 7  
1 = Flammable Liquid  
2 = Corrosive Liquid  
3 = Explosives  
4 = Radioactive Material  
5 = Ammonia  
6 = Chlorine  
7 = Other

**FIELD 36/37 OCCUPATION:** Twenty character alphanumeric entry.

**FIELD 40/41 DRIVER SEX:** *P2* Single character alphanumeric entry.

Valid entries: 1 = Male  
2 = Female

The gender selected in this field should match with Field 72D Sex (Occurrence 1 & 2). If the gender of the Driver or Pedestrian is missing in one Field and is stated in the other Field, fill-in the gender in the blank Field.

**FIELD 40/41 BIRTHDATE:** *P1*

Eight character date entry. If a person is born before 1900, the system will not accept the year entry. When this happens, calculate the age of this person and force enter the age in Field 40/41 Driver Age.

**FIELD 40/41 DRIVER AGE:** *P1*

Three character positive numeric entry. The age in this Field should match with the age in Field 72C Involve Age, (Occurrence 1 through 2). If the age of the Driver or Pedestrian is missing in one Field but stated in the other Field, fill-in the age in the blank Field.

**FIELD 40/40 RACE:**

**Ten character alpha entry.**  
Use the following abbreviations for most the major groups:

White/Caucasian	= CAU	Laotian	= LAO
Chinese	= CHN	Tongan	= TONG
Japanese	= JPN	Micronesian	= MICRO
Hawaiian	= HWN	Hispanic	= HSIP
Part Hawaiian	= PT/HWN	Mexican	= MEX
Korean	= KOR	Cosmopolitan	= COSMO
Filipino	= FIL	Malaysian	= MALAY
Portuguese	= PTG	Cambodian	= CAM
Puerto Rican	= PR		
Vietnamese	= VIET		
Samoan	= SAM		
Black/Negro	= BLK		

Sometimes the police will use only initials like C, J, H, F, W and etc. If by further investigation a determination can be made, then enter the appropriate abbreviation. If the determination cannot be made, use the selection of the police.

Spell out the race of other groups.

FIELD 40/41 DRIVER ED:

Three character alphanumeric entry.

Valid entries: 1 = PUBLIC  
2 = COMMERCIAL  
3 = OTHER

*Currently not used.*

*PII* FIELD 42/43 DRIVER LICENSE: Twenty character alphanumeric entry.  
Enter license number without dashes.

*PII* FIELD 42/43 DRIVER STATE: Two character alphanumeric entry.  
If there license of countries not the available list, enter Other (OT).

*AD* FIELD 42/43 TYPE:

Single character alphanumeric entry.

Valid entries: 0 - 9  
0 = All Veh Categories  
3, 4, 5, 6, 7  
1 = Motor Scooter  
2 = Motorcycle/Scooter  
3 = Cars, Buses & Trucks  
<10,000 lbs GVWR  
4 = Buses > 10,000 & 3  
5 = Trucks > 10,000 & 3  
6 = Tractors, Semi-  
Trailers and 3 & 5  
7 = Trucks Trailers &  
3, 5, & 6  
8 = Buses & 5  
9 = Buses & 6

If the police entered a code which is not acceptable by the computer system, leave Field blank.

If a person operated a motorcycle or motor scooter and the License Type indicates two type of licenses, for example 2 & 3, enter 2 which is a motorcycle/motor scooter license.

FIELD 42/43 LIC EXP DATE: Two character date entry.  
Enter the last two digits of the year  
of expiration.

DL3

FIELD 42/43 DRIVER STATUS: Single character alphanumeric entry.

Valid entries: 1 = Valid  
2 = Not Licensed  
3 = Canceled  
4 = Denied  
5 = Expired  
6 = Revoked  
7 = Suspended  
8 = Temporary

Most of the newer police traffic accident report forms do not have the Driver License Status section, however, if there is any indication of the report that a driver has no license or the license has expired or has been revoked, enter the appropriate code in this Field.

Drivers with driving permits have a Temporary (8) status.

FIELD 42/43 YEARS DRIVING: Two character positive numeric entry.  
*Currently not used.*

DL1

FIELD 44/45 RESTRICTION: Two character alphanumeric entry.

Valid entries: A = Glasses  
B = Outside Mirror  
C = Automatic Transmission  
D = Day Light Hours Only  
E = Full Hand Equipment  
F = Mechanical Signals  
O = Other

Sometimes the police will fill-in codes which cannot be accepted by our computer system. When this occurs, leave this Field blank.

FIELD 44/45 COMPLIANCE: Single character Yes/No (0/1) entry.

Valid entries: 0 = NO  
1 = YES

FIELD 44/45 COORDINATION: Single character alphanumeric entry.

Valid entries: 0 = NOT GIVEN  
1 = PASSED  
2 = FAILED

FIELD 44/45 BAC TEST:

Single character alphanumeric entry.

Valid entries: 0 = NONE  
1 = REFUSED  
2 = BREATH  
3 = BLOOD  
4 = TISSUE  
5 = URINE  
6 = SALIVA

FIELD 44/45 DRIVER RESULT:

Three character positive numeric entry. Enter the BAC result with a leading decimal point. Only two numeric characters right of the decimal can be entered. Round-up if the third value is greater than or equal to 5 and round-down if the value is less than or equal to 4. For example, if the BAC result is 0.157, enter 0.16; if the BAC result is 0.174, enter 0.17.

FIELD 46/47 CITATIONS:

Twenty character alphanumeric entry. More than one citation is listed on the report. Try and fill-in as much as possible without the dashes or colons and separating the citations with a slash (/). If DUI is indicated on the report, enter DUI.

FIELD 46/47 EST SPEED:

Three character positive numeric entry.  
Valid entries: 1 to 200 miles per hour.

FIELD 46/47 SPEED LIMIT:

Two character positive numeric entry.

FIELD 54/55 VIN NUMBER:

Twenty character alphanumeric entry. Enter the VIN number as best as possible because frequently it is very difficult to read this number on the report form.

FIELD 56/57 VEH YEAR:

Four character alphanumeric entry.

FIELD 56/57 VEH MAKE:

Ten character alphanumeric entry. Enter the manufacturer of the vehicle such as Chevrolet, Ford, Chrysler, Plymouth, Volkswagen, Mitsubishi, etc. Spell out the name of the manufacturer as much as possible. Mercedes-Benz should be entered as Mercedes.

FIELD 56/57 VEH MODEL:

Ten character alphanumeric entry. Enter the model name, not the body type. If there is no model name, leave this field blank.

V8  
FIELD 56/57 VEH BODY TYPE: Ten character alphanumeric entry.  
Enter the body type, not the model name.

- Valid entries:
- |                         |         |
|-------------------------|---------|
| Two-Door Sedan          | = 2DSD  |
| Four-Door Sedan         | = 4DSD  |
| Two-Door Station Wagon  | = 2DSW  |
| Four-Door Station Wagon | = 4DSW  |
| Pick-Up Truck           | = PU    |
| Truck                   | = TRK   |
| Bus                     | = BUS   |
| Motorcycle              | = MC    |
| Motorscooter            | = MS    |
| Moped                   | = MOP   |
| Bicycle                 | = BC    |
| Maint/Const Equipment   | = EQUIP |
| Farm Veh/Equipment      | = FVH   |
| Recreational Vehicle    | = MPVH  |

Convertible sedans should use the same sedan abbreviations stated above.  
The body type of Recreational Vehicles such as a Ford Bronco or Chevrolet Blazer should be entered as MPVH.

FIELD 56/57 RECONSTRUCTION: Single character YES/NO (0/1) entry.  
Valid entries: 0 = NO  
1 = YES

FIELD 56/57 VEH COLOR: Four character alphanumeric entry.  
Valid entries: 01 - 18

01 = Black	10 = Maroon
02 = Blue	11 = Orange
03 = Lt Blue	12 = Pink
04 = Brown	13 = Purple
05 = Cream	14 = Red
06 = Gold	15 = Silver
07 = Gray	16 = Tan
08 = Green	17 = White
09 = Lt Green	18 = Yellow

V10  
FIELD 58/60 VEH SPECIAL USE: Two character alphanumeric entry.  
Valid entries: 00 - 12

00 = None of the Following	07 = Police On Duty
01 = Driver Training	08 = Police Off Duty
02 = Construction/Maintenance	09 = Military
03 = Taxi	10 = Government
04 = Fire	11 = Farm Use
05 = Wrecker On Call	12 = Other
06 = Ambulance	

V11

FIELD 58/60 VEH SAFETY EXP: Five character date entry.  
Enter only the two digits of the month and the last two digits of the year.

V 21  
FIELD 58/60 VEH WEIGHT: Six character positive numeric entry.  
Valid entries: 1 - 100,000

V19  
FIELD 58/60 IMPACT POINT: Two character alphanumeric entry.  
Valid entries: 01 - 10

FIELD 62/63 VEH STOLEN: Single character YES/NO (0/1) entry.  
Valid entries: 0 = NO  
1 = YES

V24  
FIELD 62/63 VEH DAMAGE: Single character alphanumeric entry.  
Valid entries: 0 = NONE  
1 = LIGHT  
2 = MODERATE  
3 = SEVERE  
4 = TOTAL

FIELD 68/69 OBJECT STRUCK: Twenty character alphanumeric entry.  
Enter description of object struck, for example, utility pole.

FIELD 68/69 DAMAGE DESCRIPT: Forty character alphanumeric entry.  
Enter description of damage if information is available.

V13  
FIELD 75/75B DIRECT TRAVEL: Single character alphanumeric entry.  
(Occurrence 1 & 2) Enter 2 numbers for each unit.  
Valid entries: 1 = North  
2 = Northeast  
3 = East  
4 = Southeast  
5 = South  
6 = Southwest  
7 = West  
8 = Northwest

V18  
FIELD 76 VEHICLE MANEUVER: Two character alphanumeric entry.  
(Occurrence 1 & 2) Valid entries: 01 - 17

01 = Straight Ahead	09 = Start From Park
02 = Changing Lanes	10 = Stopped In Traffic
03 = Merging	11 = Start In Traffic
04 = Overtaking	12 = Right Turn On Red
05 = Slowing/Stopping	13 = Right Turn - Other
06 = Backing	14 = Left Turn
07 = Parking	15 = U Turn
08 = Parked	16 = Entering Traffic
	17 = Other

**FIELD 77 REASON MANEUVER:** Single character alphanumeric entry.  
(Occurrence 1 & 2) Valid entries: 1 - 9

1 = For Intended Movement	5 = Avoid Other Vehicle
2 = Traffic Controls	6 = Avoid Pedestrian
3 = Mechanical Failure	7 = Avoid Moped/Bicycle
4 = Other	8 = Avoid Object/Animal
	9 = Avoid Prior Accident

V17 **FIELD 78 CONTROL TYPE:** Single character alphanumeric entry.  
(Occurrence 1 & 2) Valid entries: 0 - 7

0 = None	3 = Yield Sign	6 = Officer/Flagman
1 = Traffic Signals	4 = Flashing Red	7 = Other
2 = Stop Sign	5 = Flashing Amber	

V17 **FIELD 79 CONTROL COND:** Single character alphanumeric entry.  
(Occurrence 1 & 2) Valid entries: 1 - 9

1 = Functioning Properly	5 = Yellow Not Operating
2 = Knocked Down	6 = Green Not Operating
3 = Obscured	7 = Arrow Not Operating
4 = Red Not Operating	8 = Stuck, Lights Not Changing
	9 = Other Malfunction

**FIELD 80 GUIDANCE LEFT:** Single character alphanumeric entry.  
(Occurrence 1 & 2) Valid entries: 0 - 7

0 = None	5 = Curb/Median Barrier
1 = Solid Yellow	6 = Bikeway Marking
2 = Broken Yellow	7 = Crosswalk Line
3 = Solid White	
4 = Broken White	

**FIELD 80B GUIDANCE RIGHT:** Single character alphanumeric entry.  
(Occurrence 1 & 2) Valid entries: 0 - 7  
Entries are the same as Field 80 Guidance Left.

V25 **FIELD 81 VEH FACTOR:** Single character alphanumeric entry.  
(Occurrence 1 & 2) Valid entries: 0 - 8

0 = None	3 = Brakes	6 = Turn Signals
1 = Worn Tires	4 = Headlights	7 = Steering
2 = Tire Failure	5 = Tail Lights	8 = Other



C15

FIELD 88 ROAD DEFECTS:  
(Occurrence 1 & 2)

Single character alphanumeric entry.  
Valid entries: 1 - 8

- 1 = No Defects
- 2 = Holes, Ruts, Bumps
- 3 = Soft Shoulder
- 4 = Low Shoulder
- 5 = High Shoulder
- 6 = Loose Material
- 7 = Restricted Width
- 8 = Other Defects

V16

FIELD 89 ROAD ALIGN H:  
(Occurrence 1 & 2)

Single character alphanumeric entry.  
Valid entries: 1 - 2

- 1 = Straight
- 2 = Curved

V16

FIELD 89B ALIGN V:  
(Occurrence 1 & 2)

Single character alphanumeric entry.  
Valid entries: 3 - 7

- 3 = Level
- 4 = Upgrade
- 5 = Downgrade
- 6 = Hillcrest
- 7 = Sag

P5

FIELD 72A INVOLVE UNIT:  
(Occurrence 1 - 15)

Two character alphanumeric entry.  
Valid entries: 01 - 10  
The first and second occurrence are reserved for drivers of vehicles or pedestrians. The remaining thirteen occurrences are for passengers. The total number of involved units should equal Field 30/31, Number of Occupants.

P6

FIELD 72B INVOLVE POSIT:  
(Occurrence 1 - 15)

Two character alphanumeric entry. The first and second occurrence are reserved for the driver of vehicles (10 or 12) and pedestrians (15). This Field in the first and second occurrence should match with the driver of Field 30/31 Unit Class.

P1

FIELD 72C INVOLVE AGE:  
(Occurrence 1 - 15)

Three character positive numeric entry. The first and second occurrence age should match with Field 40/41 Driver Age. If this field has an age entered for a driver or pedestrian and there is no age stated in Field 40/41 Driver Age, fill-in the age in the blank Field.

P2

FIELD 72D INVOLVE SEX:  
(Occurrence 1 - 15)

Two character alphanumeric entry.  
Valid entries: M = Male  
F = Female  
If this field has a gender entered for a driver or pedestrian and there is no gender stated in Field 40/41 Driver Sex, fill-in the gender in the blank Field.



FIELD 72I INVOLVE CAUSE: Two character alphanumeric entry.  
(Occurrence 1 - 15) Valid entries: 01 - 19

01 = Steering Wheel	10 = Engine
02 = Dashboard	11 = Hood
03 = Roof	12 = Fender/Door
04 = Windshield	13 = Wheel
05 = Glass Not windshield	14 = Bumper
06 = Mirror	15 = Grill
07 = Pillar	16 = Lights
08 = Seat	17 = Motor Handlebars
09 = Loose Object	18 = General
	19 = External Object

FIELD 72J INVOLVE CARE: Two character alphanumeric entry.  
(Occurrence 1 - 15) Valid entries: 00 - 08

00 = None	04 = 1 and 2
01 = First Aid	05 = 1 and 3
02 = Resuscitation	06 = 2 and 3
03 = Extrication	07 = Other
	08 = Refused

FIELD 72K INVOLVE TRANS: Two character alphanumeric entry.  
(Occurrence 1 - 15) Valid entries: 01 - 06

VICTIM-TRANSPORT

01 = Not Transported

TRANSPORTED

02 = By Ambulance	04 = By Helicopter
03 = By Police Car	05 = By Private Vehicle
	06 = Other

FIELD 72L INVOLVE HOSP: Two character alphanumeric entry.  
(Occurrence 1 - 15) Valid entries for the following hospitals:  
01-27; 99 = Other.

HAWAII

01 = Hilo  
02 = Kona  
03 = Kau  
04 = Kohala  
05 = Honokaa

MAUI

06 = Kula General  
07 = Maui Memorial  
08 = Hana Clinic

KAUAI

09 = Wilcox Memorial  
10 = Kauai Veterans Memorial

MOLOKAI

11 = Molokai General

LANAI

12 = Lanai Community

OAHU

13 = Castle	18 = Kapiolani	23 = Schofield
14 = Shriners Children's	19 = Kuakini	24 = St. Francis
15 = Kahuku	20 = Leeward Oahu	25 = Straub
16 = Kaiser Foundation	21 = Pearl Ridge	26 = Tripler Army
17 = Kaneohe State	22 = Queens Medical	27 = Wahiawa Gen



FIELD 93 ACTION:  
(Occurrence 1 - 8)

Two character alphanumeric entry.  
Valid entries: 01-70

C6

NON-COLLISION

- |                             |                      |
|-----------------------------|----------------------|
| 01 = Overturned On Roadway  | 04 = Fire/Explosion  |
| 02 = Overturned Off Roadway | 05 = Jackknife       |
| 03 = Submersion             | 06 = Ran Off Roadway |
|                             | 07 = Other (Specify) |

COLLISION

C6

OBJECT/ANIMAL

- 10 = Overhead Cables
- 11 = Guardrail
- 12 = Culvert
- 13 = Bridge/Overpass
- 14 = Underpass/Bridge/Support
- 15 = Building
- 16 = Island/Raised Median/Curb
- 17 = Embankment/Retaining Wall
- 18 = Fence
- 19 = Utility Pole
- 20 = Traffic Signal/Sign Post
- 21 = Impact Attenuator
- 22 = Standing Tree/Shrub
- 23 = Hydrant
- 24 = ANIMAL
- 25 = Other (Specify)

PEDESTRIAN

P22

- 30 = Unknown
- 31 = Crossing - In Crosswalk
- 32 = Crossing - Outside Crosswalk
- 33 = Crossing - No Crosswalk
- 34 = Darting Out
- 35 = Walking In Roadway
- 36 = Playing In Roadway
- 37 = Directing Traffic
- 38 = Pushing/Working On Vehicle
- 39 = Getting On/Off Vehicle
- 40 = Maint/Const Project
- 41 = Other (Specify)

BICYCLE/MOPED

- 50 = Unknown
- 51 = Riding In Bikeway
- 52 = Riding Outside Bikeway
- 53 = Riding In Road, No Bikeway
- 54 = Riding Off Roadway
- 55 = Crossing Roadway
- 56 = Fell In/On Roadway
- 57 = Other (Specify)

C8

MOTOR VEHICLE - IN TRANSPORT

- 60 = Head On
- 61 = Rear End
- 62 = Sideswipe - Same Direction
- 63 = Sideswipe - Opposite Direction
- 64 = Angle - Same Direction
- 65 = Angle - Opposite Direction
- 66 = Broadside

MOTOR VEHICLE - OTHER

- 70 = In Other Roadway

FIELD 94 INTERSECTION:

Single character YES/No (0/1) entry.  
Valid entries: 0 = NO  
1 = YES

If the accident is located in an intersection, then enter Yes. Leave this field blank if it is not an intersection accident.

NOTES:

If there is no entry made in a specific Field of the police traffic accident report, look for information within the traffic accident report which may help in deciding what can be entered into the database. If there is no information on the report, ask others for assistance. If both sources cannot provide the necessary assistance, then leave this Field blank.

GLOSSARY

**Alcohol Involvement**

National Highway Traffic Safety Administration (NHTSA) defines a fatal accident as alcohol-related or alcohol-involved if either a driver or pedestrian had a measurable or estimated blood alcohol concentration (BAC) of 0.01 grams per deciliter (g/dl) or above.

NHTSA defines a nonfatal accident as alcohol-related or alcohol-involved if police indicate on the police accident report that there is evidence of alcohol present. This does not necessarily mean that a driver or pedestrian was tested for alcohol.

**Blood Alcohol Concentration (BAC)**

The BAC is measured as a percentage by weight of alcohol in the blood (grams/deciliter). A positive BAC level (0.01 g/dl and higher) indicates that alcohol was consumed by the person tested. A BAC level of 0.10 g/dl or more indicates that the person was intoxicated.

**Bus**

Large motor vehicle used to carry more than ten (10) passengers.

**Construction/Maintenance Zone**

An area, usually marked by signs, barricades, or other devices indicating that highway construction or highway maintenance activities are ongoing.

From 6 a.m. to 5:59 p.m.

**Driver**

An occupant of a vehicle who is in physical control of a motor vehicle in transport, or for an out-of-control vehicle, an occupant who was in control until control was lost.

**Driveway Access**

A driveway access is a roadway providing access to property adjacent to a trafficway. See Figure 2.

**Ejection**

Refers to occupants being totally or partially thrown from the vehicle as a result of an impact or rollover.

**First Harmful Event**

First event during an accident that caused injury or property damage.

**Fixed Object**

Stationary structures or substantial vegetation attached to the terrain.

**Gross Vehicle Weight Rating (GVWR)**

The maximum rated capacity of a vehicle, including the weight of the base vehicle, all added equipment, driver and passengers, and all cargo loaded into or on the vehicle. Actual weight may be less than or greater than GVWR.

**Initial Impact Point**

The first impact point that produced personal injury or property damage, regardless of First Harmful Event.

**Injury Severity**

The police-reported injury severity of a person (i.e., occupant, pedestrian, or pedalcyclist).

1. Killed (Fatal - 04)
2. Injured (Incapacitating injury - 03, non-incapacitating injury - 02, possible injury - 01).
3. No injury - 00.

**Intersection**

The area within seventy-five (75) feet of the crossing or connection of two or more roads.

**Manner of Collision**

A classification for accidents in which the first harmful event was a collision between two motor vehicles in transport and is described as one of the following:

*Angle.* Collisions which are not head-on, rear-end, or sideswipe.

*Head-on.* Refers to a collision where the front end of one vehicle collides with the front end of another while the two vehicles are traveling in opposite direction.

*Rear-end.* A collision in which one vehicle collides with the rear of another vehicle.

*Sideswipe.* A collision in which the sides of both vehicles sustain minimal engagements.

**Motorcycle**

A two- or three-wheeled motor vehicle designed to transport one or two people.

**Night**

From 6 p.m. to 5:59 a.m.

**Non-Collision**

A class of accident in which the first harmful event does not involve a collision with a fixed object, nonfixed object, or a motor vehicle. This includes overturn, fire/explosion, falls from a vehicle, and injuries in a vehicle.

**Non-Contact Road Vehicles**

A "phantom" or "noncontact" vehicle, such as one which forces another off the road but is itself not damaged, is not counted as one of the

road vehicles involved in an accident.

**Non-Motorist**

Any person who is not an occupant of a motor vehicle in transport and includes the following:

1. Pedestrians
2. Pedalcyclist
3. Occupants of parked motor vehicles
4. Others such as joggers, skateboard riders, people riding on animals, and people riding in animal-drawn conveyances.

**Non-Fixed Object**

Objects that are movable or moving but are not motor vehicles. Includes rocks on roadway, spilled cargo on roadway and etc.

**Occupant**

Any person who is in or upon a motor vehicle in transport. Includes drivers, passengers, and persons riding on the exterior of a motor vehicle.

**Other Vehicle Classification (Field 30/31 Until Class = 16)**

The following should be classified as other vehicles (16):

1. Large limousine (more than four (4) side doors or stretched chassis)
2. Three-wheel automobile or automobile derivative
3. Van based motorhome.
4. Light truck based motorhome (chassis mounted)
5. Large truck based motorhome
6. ATV (all terrain vehicle, including dune/swamp buggy) and ATC (all terrain cycle)
7. Snowmobile
8. Other type of vehicles (includes go-cart, fork lift etc.)

**Passenger**

Any occupant of a motor vehicle who is not a driver.

**Pedalcyclist**

A person on a vehicle that is powered solely by pedals.

**Pedestrian**

Any person not in or upon a motor vehicle or other vehicle.

**Restraint Use**

The occupant's use of available vehicle restraints including lap belt, shoulder belt or automatic belt.

**Road**

Part of a trafficway which includes both the roadway and any shoulder alongside the roadway. See Figure 1.

**Roadway**

That part of a trafficway designed, improved and ordinarily used for motor vehicle travel. See Figure 1.

**Rollover/Overturnd**

Rollover is defined as any vehicle rotation of 90 degrees or more about any true longitudinal or lateral axis. Includes rollovers occurring as a first harmful event or subsequent event.

**Seating Position**

The location of the occupants in the vehicle. More than one person can be assigned the same seat position; however, this is allowed only when a person is sitting on someone's lap.

**Shoulder**

Part of a trafficway contiguous with the roadway for emergency use, for accommodation of stopped vehicles, and lateral support of the roadway structure. See Figure 1.

**Traffic Accident**

An event that produces injury and/or property damage, involves a motor vehicle in transport, and occurs on a trafficway or while the vehicle is still in motion after running off the trafficway.

**Transport/Motor Vehicle in Transport**

A motor vehicle in motion on the trafficway or any other motor vehicle on the roadway, including stalled, disabled or abandoned vehicles.

**Trafficway**

Any road, street or highway open to the public as a matter of right or custom for moving persons or property from one place to another.

**Vehicle Type**

A series of motor vehicle body types that have been grouped together because of their design similarities. The principal vehicle types used includes passenger cars, vans, pickup trucks, trucks, buses, motor-cycles, motorscooters, mopeds, bicycles, etc.

**Weekday**

From 6 a.m. Monday to 5:59 p.m. Friday.

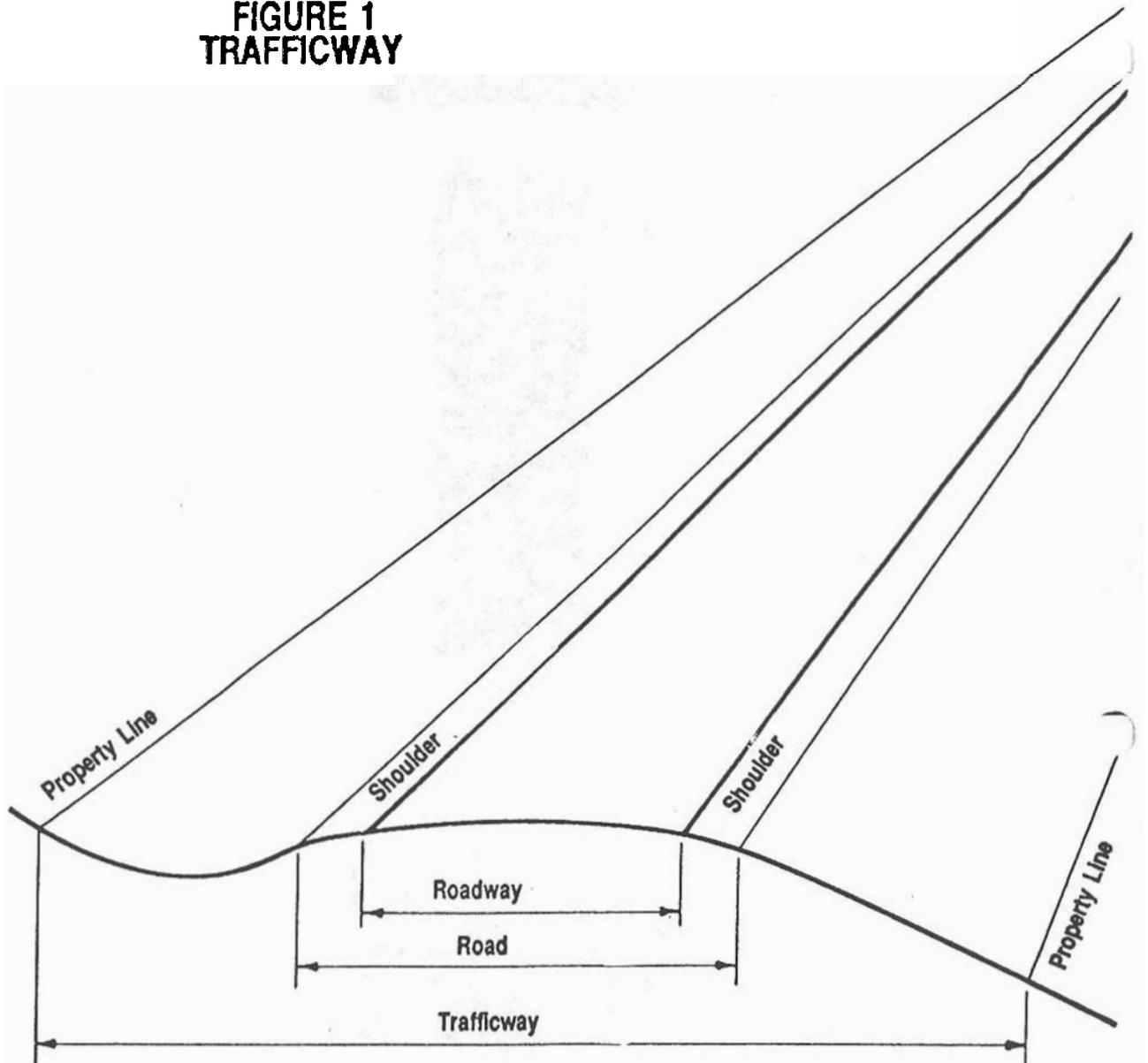
**Weekend**

From 6 p.m. Friday to 5:59 a.m. Monday.

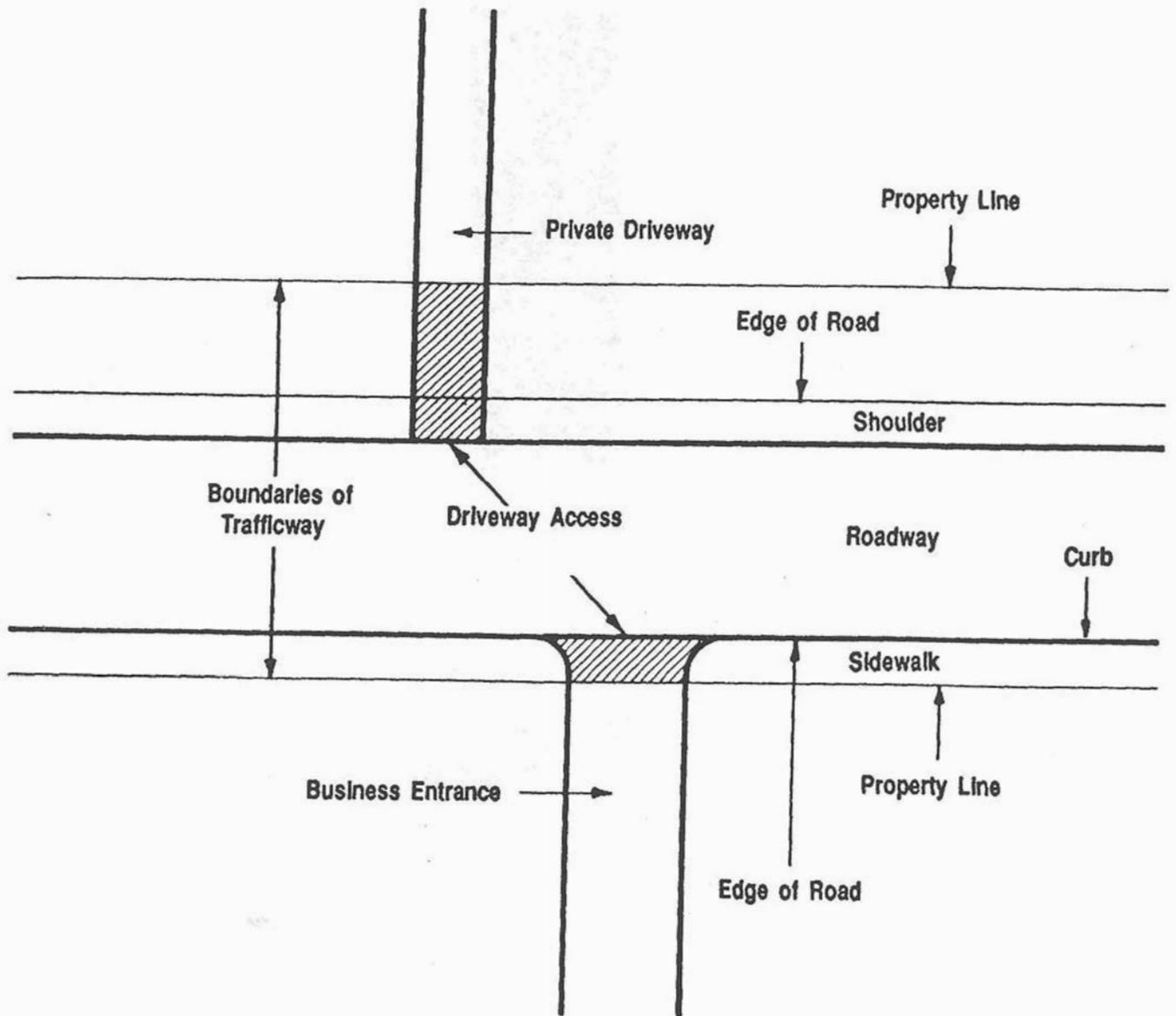
**Other Information**

In any case where there is a question as to which administrative class of trafficway a traffic accident should be assigned, it should be assigned to the higher class.

**FIGURE 1  
TRAFFICWAY**



**FIGURE 2  
DRIVEWAY ACCESS**



ACCIDENT RECORDS MAINTENANCE1 - Detail

(SCREEN 1) MOTOR VEHICLE ACCIDENT REPORT MAINTENANCE

County: 3 District: 4 Census: 5 Beat: 6 Watch: 7  
 Report No: 8 Total Involved: 10  
 NV MC MOP BC PED  
 Number Killed: 12 Number Injured: 13 Towaway: 14 Hit & Run: 15  
 Fire: 16 Select One: 18 Date: 19 Time: 19 Day: 19  
 Weather: 24 Lighting: 25 Location Classification: 26 Traffic: 27  
 EMS Notify: 27 EMS Arrive: 27  
 ----- PRIMARY STREET -----  
 Primary Street/Hwy Id No: 28 Name of Street or Hwy:  
 Mile Post: City or Town:  
 Roadwork: Number of Lanes: Type:  
 Flow: Jurisdiction:  
 ----- REFERENCE -----  
 Refer Id: 29 Mile Marker No:  
 Distance From Reference Ft: Mile:  
 Direction From Reference: Reference Name:  
 Roadwork: Number of Lanes: Type:  
 Flow: Jurisdiction:

ACCIDENT RECORDS MAINTENANCE1 - Detail 2

.C.H

(SCREEN 2) MOTOR VEHICLE ACCIDENT REPORT MAINTENANCE

\*\*\* OPERATOR / PEDESTRIAN \*\*\*

Unit No	Unit Class	No Occup	Trailer	Type	Haz Mtrl
30					
31					

36 Occupation: 37 Occupation:

Sex	Birthdte	Age	Race	Driv Ed	Sex	Birthdte	Age	Race	Driv Ed

40 41

License No	State	Type	Exp Date	Status	Years Driving

42 43

Restrict	Compl	Coord Test	BAC Test	Result

44 45

Citations	Est Speed	Speed Limit

46 47

>> <<

(SCREEN 3) MOTOR VEHICLE ACCIDENT REPORT MAINTENANCE

\*\*\* VEHICLE \*\*\*

Unit No: \_\_\_\_\_

54 VIN \_\_\_\_\_ 55 VIN \_\_\_\_\_

	<u>Year</u>	<u>Make</u>	<u>Model</u>	<u>Body Type</u>	<u>Reconstruction</u>	<u>Color</u>
56	_____	_____	_____	_____	_____	_____
57	_____	_____	_____	_____	_____	_____

	<u>Special Use</u>	<u>Safety Expire</u>	<u>Weight</u>	<u>Initial Impact Point</u>
58	_____	_____	_____	_____
60	_____	_____	_____	_____

	<u>Stolen</u>	<u>Type of Damage</u>		<u>Stolen</u>	<u>Type of Damage</u>
62	_____	_____		_____	_____
63	_____	_____		_____	_____

	<u>Object Struck</u>	<u>Damage Description</u>
68	_____	_____
69	_____	_____

=====

(SCREEN 4) MOTOR VEHICLE ACCIDENT REPORT MAINTENANCE

Unit No: \_\_\_\_\_

----- UNIT- - - - MARGINAL ENTRIES- - - - - UNIT- - - - -

Direction Travel: 75	_____	!	Direction Travel: 75	_____
Direction Travel: 75B	_____	!	Direction Travel: 75B	_____
Vehicle Maneuver: 76	_____	!	Vehicle Maneuver: 76	_____
Reason Maneuver: 77	_____	!	Reason Maneuver: 77	_____
Traffic Control Type: 78	_____	!	Traffic Control Type: 78	_____
Traffic Condition: 79	_____	!	Traffic Condition: 79	_____
Left of Unit: 80	_____	!	Left of Unit: 80	_____
Right of Unit: 80B	_____	!	Right of Unit: 80B	_____
Vehicle Factors: 81	_____	!	Vehicle Factors: 81	_____
Vision Obstruction: 83	_____	!	Vision Obstruction: 83	_____
Human Factors: 84	_____	!	Human Factors: 84	_____
Other Factors: 85	_____	!	Other Factors: 85	_____
Roadway Composition: 86	_____	!	Roadway Composition: 86	_____
Roadway Surface: 87	_____	!	Roadway Surface: 87	_____
Road Defects: 88	_____	!	Road Defects: 88	_____
Roadway Alignment H: 89	_____	!	Roadway Alignment H: 89	_____
Roadway Alignment V: 89B	_____	!	Roadway Alignment V: 89B	_____

=====

(SCREEN 6) MOTOR VEHICLE ACCIDENT REPORT MAINTENANCE

Report No \_\_\_\_\_ County \_\_\_\_

Location of First Harmful Event: 92 \_\_

Harmful Events: 93

<u>Event No</u>	<u>Unit</u>	<u>Related Unit</u>	<u>Action</u>
1	--	--	--
2	--	--	--
3	--	--	--
4	--	--	--
5	--	--	--
6	--	--	--
7	--	--	--
8	--	--	--

Intersection Related: 94 \_\_ Shoulder Type: 98 \_\_

Action of Uninvolved: 102 PED BICYC MOPED MC VEH

Comments: \_\_\_\_\_

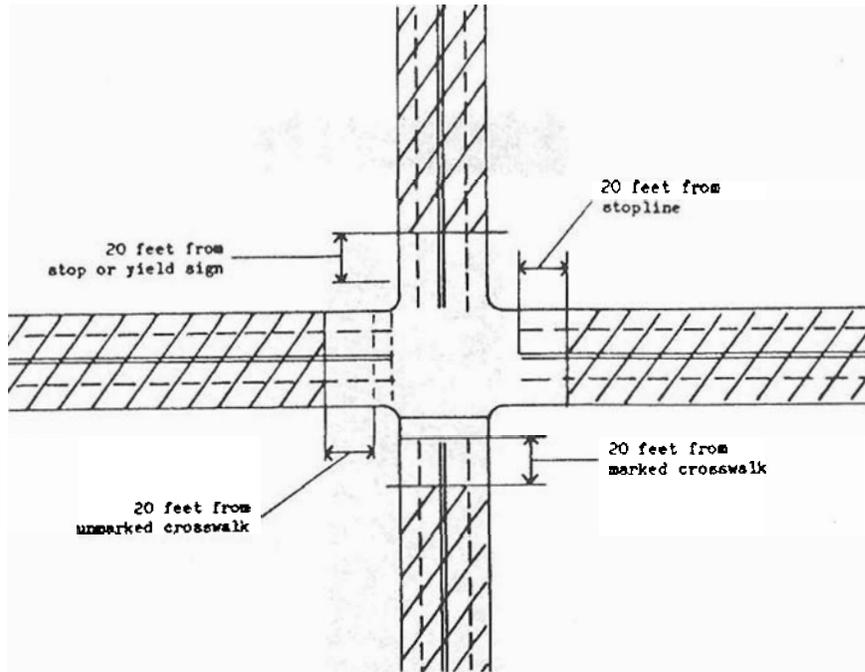
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(SCREEN 5) MOTOR VEHICLE ACCIDENT REPORT MAINTENANCE

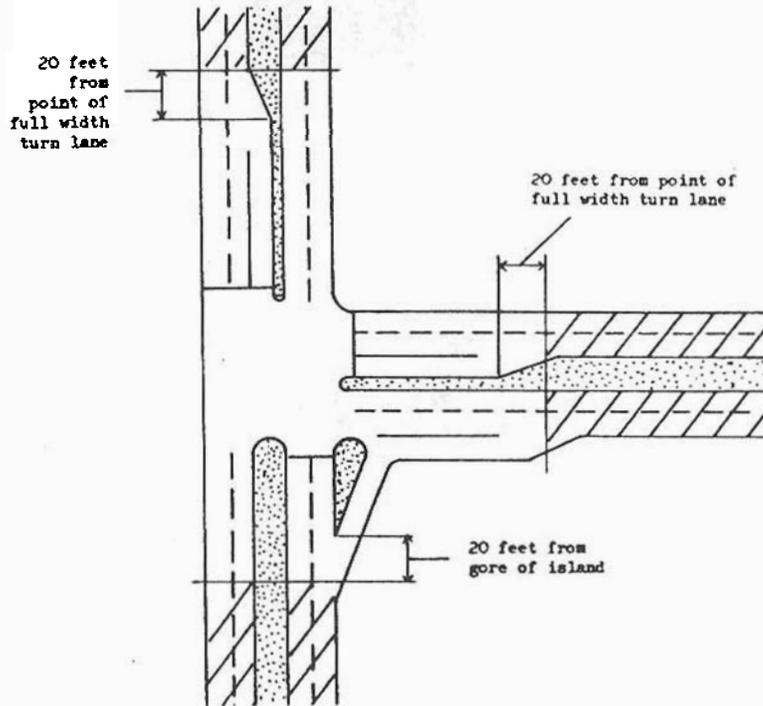
72 Unit No: \_\_

	<u>A</u>	<u>B</u>	<u>C</u>	<u>D</u>	<u>E</u>	<u>F</u>	<u>G</u>	<u>H</u>	<u>I</u>	<u>J</u>	<u>K</u>	<u>L</u>	<u>M</u>	<u>N</u>
1	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
2	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
3	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
4	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
5	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
6	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
7	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
8	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
9	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
10	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
11	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
12	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
13	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
14	--	--	--	--	--	--	--	--	--	--	--	--	--	_____
15	--	--	--	--	--	--	--	--	--	--	--	--	--	_____

=====

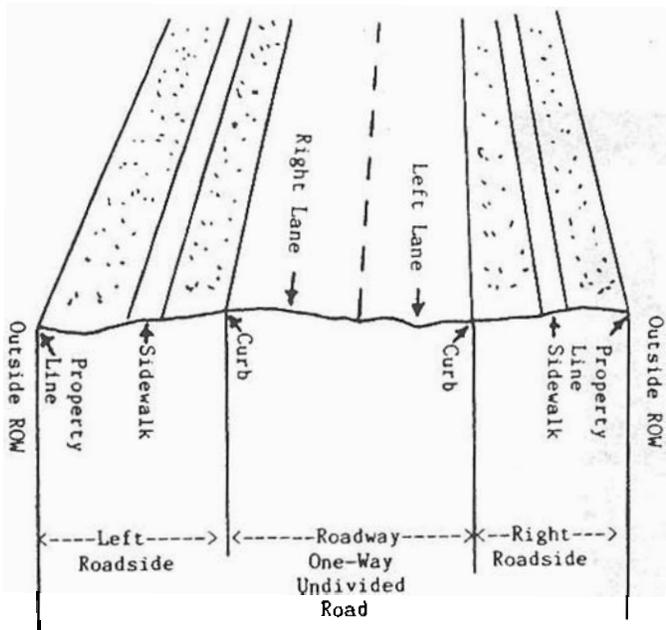


Unchannelized At-Grade Intersection

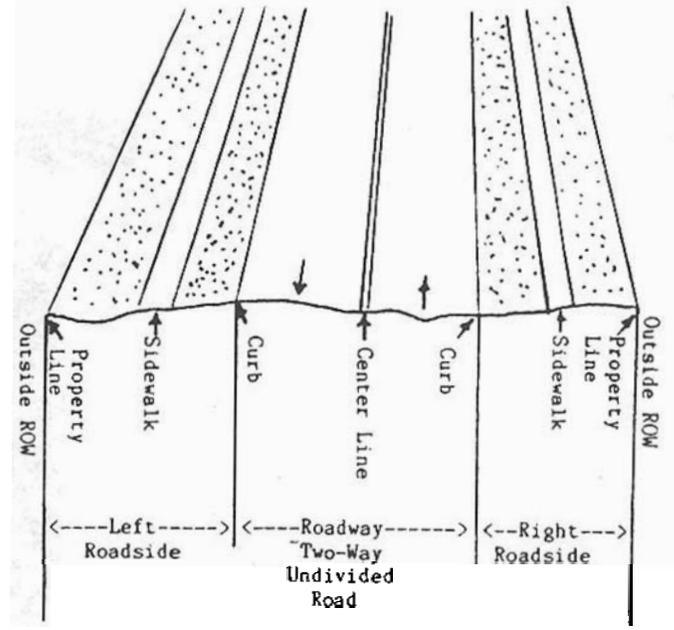


Channelized Intersection

Figure 1

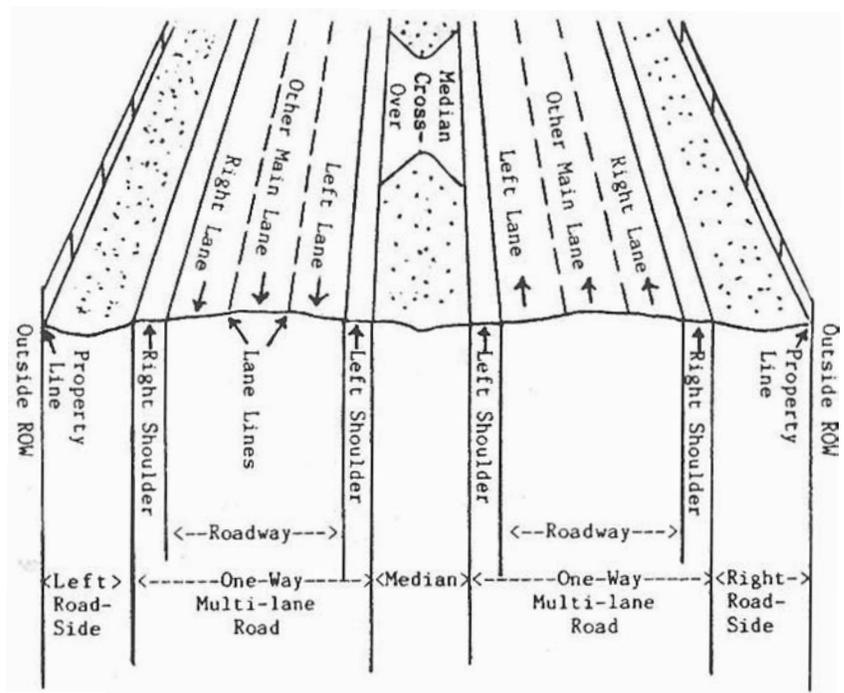


One-Way



Two-Way

Two Lane, Undivided Road



Multi-lane, Divided Road

Figure 2

APPENDIXES

I.	LIST OF STANDARD ABBREVIATIONS . . . . .	I - 1
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	LIST OF BEAT )	
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## APPENDIX I

### LIST OF STANDARD ABBREVIATIONS

The following abbreviations shall be adopted as standard.  
(Exceptions will be as noted.)

ACC RD	ACCESS ROAD
AVE	AVENUE
BLVD	BOULEVARD
BR	BRIDGE
CIR	CIRCLE
CMTRY	CEMETARY
CT	COURT
CTR	CENTER (Except - CENTER DR, CENTER PL, CENTER ST)
COL	COLLEGE (Except - COLLEGE WK)
CR	CRATER (Except - CRATER PL, CRATER RD)
DEP	DEPOT
DR	DRIVE
E	EAST
EB	EAST BOUND
ENT	ENTRANCE
FRT	FRONTAGE
FWY	FREEWAY
FT	FORT (Except - FORT ST, FORT ST MALL)
HM	HOME (Except - HOMERULE ST)
HMSTD	HOMESTEAD
HSE	HOUSE
HSG	HOUSING
HTS	HEIGHTS
HWY	HIGHWAY
LN	LANE
LP	LOOP (Except - LOOP DR, LOOP RD)
N	NORTH (Except - NORTH ST)
NB	NORTH BOUND
O/P	OVERPASS (ALA KAPUNA O/P)
PED	PEDESTRIAN
PKWY	PARKWAY
PL	PLACE
PT	POINT
RD	ROAD
RV	RIVER
S	SOUTH (Except - SOUTH ST)
SB	SOUTH BOUND
ST	STREET
STR	STREAM
TER	TERRACE (Except - TERRACE DR)
VLY	VALLEY (Except - VALLEY AVE, VALLEY VIEW DR, VALLEY VIEW LP)
W	WEST
WB	WEST BOUND
WK	WALK
WY	WAY
U/P	UNDERPASS (ALA AOLANI U/P)

APPENDIX II

LIST OF ACCESS ROADS

AIEA ACC RD  
BARBERS PT ACC RD  
LILIHA ACC RD  
PIER \_\_\_\_\_ ACC  
WAIPIO PT ACC RD  
SAND ISLAND ACC RD exceptions  
SAND ISLAND ACC NB  
SAND ISLAND ACC SB

LIST OF EXTENSIONS

ALA MOANA EXT  
KEEAUMOKU ST EXT  
WAIPAHO ST EXT  
WILIKINA DR EXT

LIST OF FRONTAGE ROADS

NAME OF RD	MP(MM)
MOANALUA EB FRT RD	
MOANALUA WB FRT RD	(2.20
	with Ala Kapuna St)
NIMITZ FRT RD	

LIST OF SHOPPING CENTERS

ALA MOANA CTR  
HAWAII KAI CTR  
KAHALA MALL  
KOKO MARINA CTR  
PEARLRIDGE CTR  
WINDWARD MALL

## APPENDIX III

### GLOSSARY

Acceleration Lane	Lane which 1) enables a vehicle entering a roadway to increase its speed to a rate at which it can more safely merge with through traffic, 2) providing necessary merging distance, and 3) giving the main roadway traffic necessary time and distance to make appropriate adjustments.
Alley Access	Area where the alley enters a higher class of trafficway.
Bicycle	A device propelled solely by human power including any device generally recognized as a bicycle though equipped with two front and/or two rear wheels like pedicabs.
Bikeway	Any road, path, or way, which in some manner is specifically designated as being open to bicycle travel, regardless of whether such facilities are designated for the exclusive use of bicyclists, or are to be shared with other vehicles.
Bus/HOV Lane	A lane restricted to usage by buses or high occupancy vehicles by special regulations and markings.
Collision	Any accident involving a motor vehicle in transport, in which the motor vehicle, its load, its parts, or objects set in motion by the motor vehicle, collide with other things, such as other motor vehicles, other road vehicles, pedestrians, animals, or objects.
Deceleration Lane	Lane which enables a vehicle that is to make an exit turn from a roadway to slow to the safe speed on the curve ahead after it has left the main stream of faster-moving traffic.
Divided Roadway	Roadways which are divided by a median of at least three (3) feet in width and/or by a physical barrier or wall. This median can be painted or raised.

Driveway (off-roadway)	Every way or place in private ownership and used for vehicular travel by the owner and those having express or implied permission from the owner, but not by other persons. Accidents occurring in this area will <u>not</u> be a part of our files.
Driveway Access	A roadway by which motor vehicles may enter or leave a trafficway and limited to that portion that is entirely within the confines of the trafficway.
Express Bus Lane	A designated lane of a laned roadway, where the use of such designated lane is restricted for express transit busses, official government vehicles on authorized missions on or adjacent to such lane, authorized tow vehicles, and vehicles carrying at least three persons.
Express Bus and Carpool Lane	A designated lane of a laned roadway, where the use of such designated lane is restricted for express transit busses, official government vehicles on authorized missions on or adjacent to such lane, authorized tow vehicles, and vehicles carrying at least three persons.
Intersection Area	An area where two or more roadways meet, join or cross at a common point. For an unchannelized at-grade intersection, the intersection shall be defined as the area within a boundary 20 feet beyond the crosswalk, stop-line markings, and stop or yield signs. Where these indications are not present, the projection of right-of-way or fence lines should be used as a guide. For a channelized intersection, the 20-foot boundary is measured from the gore of islands or the point at which full width is provided in a turn lane or slot. The location of advance warning signs should generally be disregarded in determining the limits of the intersection area.
Junction Area	The area where two roadways merge into one or where one roadway diverges (splits) into two.

Left Roadside	The left area adjoining the outer edge of the roadway.
Left Shoulder	The left portion of a roadway in contact with the traveled way for accommodation of stopped vehicles, for emergency use, and for lateral support of base and surface courses.
Left Turn Lane	Lane within the normal surfaced width of a roadway reserved for left-turning vehicles.
Median	The portion of a divided highway separating the traveled ways for traffic in opposite directions.
Median Crossover	A gap in the median providing for crossing and turning traffic; a connecting roadway between two nearby and parallel roadways.
Merge/Transition Lane	Lane which converges one stream of traffic into another or lane which transitions a stream of traffic into two lanes. Example: Weave type (on-off) lane, at the end of an acceleration lane, where two lanes transitions to one, where one lane transitions to two lanes.
Moped	A motor driven device having 1/2 horse power or less other than a motor scooter or motorcycle.
Motorcycle	Includes motor scooters. Does not include mopeds.
Motor Vehicle	Refers to all makes and models of automobiles, trucks, vans etc.
Non-collision	Any accident involving a motor vehicle in transport, which may occur in any manner other than by collision.
Other Main Lane	All other lanes not designated as left (inner) or right (outer) lane.
Outside ROW	Area beyond State or County property line.

Overpass (O/P)	A pedestrian walkway, road, street, avenue, highway or freeway which passes over the main street or highway.
Parking Lot	These areas are considered private property.
Pedestrian	Refers to any person involved in a motor vehicle accident who was not at the time of injury in or on a motor vehicle or other vehicle or on a bicycle, moped or motorcycle. A person hitching onto a vehicle is a pedestrian unless entirely in or on the vehicle. Pedestrian also includes a person operating a pushcart; a person riding on, or moving a coaster wagon, scooter, child's tricycle, wheelchair, or similar conveyance; roller skates; a baby carriage. A person who is examining, repairing, or adjusting something on a standing vehicle, and is not on or in the vehicle is a pedestrian. This includes a person who may just have alighted from the vehicle. Likewise, a person injured by a motor vehicle while pushing another motor vehicle is a pedestrian.
Private Road	Roads other than State, County, or Federal jurisdiction.
Reversible Lane	A lane of a two or more laned roadway upon which traffic may be directed to move in a direction opposite from its normal direction of movement by means of lane-control signals or other devices, in conjunction with official signs.
Right Roadside	The right area adjoining the outer edge of the roadway.
Right Shoulder	The right portion of a roadway in contact with the traveled way for accommodation of stopped vehicles, for emergency use, and for lateral support of base and surface courses.
Right Turn Lane	Lane within in the normal surfaced width of a roadway reserved for right-turning vehicles.

---

Underpass (U/P)

A pedestrian walkway, road, street, avenue, highway or freeway which passes under the main street or highway.

Undivided Roadway

All roadways which are not divided by a median. This classification is also given to roadways divided by a solid line.



MAKE	MODEL	MAKE	MODEL	MAKE	MODEL
OLDSMOBILE	98 Regency	SAAB	900	PONTIAC	1000
OLDSMOBILE	Calais	SUBARU	DL	PONTIAC	6000
OLDSMOBILE	Cutlass Ciera	SUBARU	GL	PONTIAC	Bonneville
OLDSMOBILE	Cutlass Supreme	SUBARU	GL 10	PONTIAC	Fiero
OLDSMOBILE	Delta 88	SUBARU	IT	PONTIAC	Fiero GT
OLDSMOBILE	Firenza	SUZUKI	FORSA V	PONTIAC	Firebird
OLDSMOBILE	Omega	SUZUKI	SJ-4	PONTIAC	Grand Am
OLDSMOBILE	Royale	SUZUKI	Samurai	PONTIAC	Grand Prix
OLDSMOBILE	Toronado			PONTIAC	J2000
				PONTIAC	Lemans
		TOYOTA	Camry	PONTIAC	Parisienne
PEUGEOT	505	TOYOTA	Celica	PONTIAC	Phoenix
PLYMOUTH	Arrow	TOYOTA	Corolla	PONTIAC	Sunbird
PLYMOUTH	Barracuda	TOYOTA	Corona MarkII	PONTIAC	Trans Am
PLYMOUTH	Caravelle	TOYOTA	Cressida	PORSCHE	924
PLYMOUTH	Champ	TOYOTA	Forerunner	PORSCHE	928
PLYMOUTH	Colt	TOYOTA	Hilux	PORSCHE	944
PLYMOUTH	Conquest	TOYOTA	MR 2		
PLYMOUTH	Duster	TOYOTA	Starlet	VOLKSWAGON	Beetle
PLYMOUTH	Gran Fury	TOYOTA	Supra	VOLKSWAGON	Bug
PLYMOUTH	Horizon	TOYOTA	Tercel	VOLKSWAGON	Dasher
PLYMOUTH	Hornet	TOYOTA	Tercel SR5	VOLKSWAGON	GTI
PLYMOUTH	Reliant	TRIUMPH	GT-6	VOLKSWAGON	Golf
PLYMOUTH	Roadrunner	TRIUMPH	Spitfire	VOLKSWAGON	Jetta
PLYMOUTH	Sapporo	TRIUMPH	TR-3	VOLKSWAGON	Karmen Ghia
PLYMOUTH	Satellite	TRIUMPH	TR-4	VOLKSWAGON	Quantum
PLYMOUTH	Turismo 2.2	TRIUMPH	TR-7	VOLKSWAGON	Rabbit
PLYMOUTH	Valiant			VOLKSWAGON	Scirocco
PLYMOUTH	Volare			VOLKSWAGON	Super Beetle
PLYMOUTH	Voyager (SaVan)			VOLKSWAGON	Vanagon (SaVan)
				VOLVO	244
				VOLVO	245DL
				VOLVO	264GL
				VOLVO	265
				VOLVO	544
				VOLVO	740
				VOLVO	760
				VOLVO	DL/61
				VOLVO	P1800

APPENDIX V

LIST OF SPECIAL CODED STREETS

1. S4U - Jurisdiction/Class

a. Shall be assigned to the following streets:

AOKEA PL  
AOLELE ST  
AOLEWA PL  
AOPOKO PL  
AOWENA WY  
ELLIOTT ST  
KALEWA ST  
KOAPAKA ST  
LAGOON DR  
LELE ST  
OHOHIA ST  
PAIEA ST  
RODGERS BLVD  
UALENA ST  
WAIWAI LP

b. Note: Accidents located at the airport's departure, arrival and parking lot area will not be part of the data captured by us.

---

APPENDIX VI

LIST OF MILITARY GATES

NAME OF GATE	LOCATION
BUCKNER GATE	Ft Shafter
FOOTE GATE	Schofield
FUNSTON GATE	Schofield
H3 GATE	KMCAS
HALAWA GATE	Pearl Harbor
KUNIA GATE	Schofield
KUNTZ GATE	HAFB
LYMAN GATE	Schofield
MACOMB GATE	Schofield
MAKALAPA GATE	Pearl Harbor
MCNAIR GATE	Schofield
PATCH GATE	Ft Shafter
WARHAWK GATE	Wheeler AFB

APPENDIX VII (This Section may need to be revised)  
 LIST OF RAMPS

RTE NO.	ROUTE NAME	REF. NAME	MI POST REF.
** ROUTE NUMBER 1			
1	H1	MAKAKILO EB OFF	0.10
1	H1	CAMPBELL IND WB OFF	0.10
1	H1	KALAELOA EB ON	0.40
1	H1	SB MAKAKILO EB ON	1.10
1	H1	NB MAKAKILO EB ON	1.20
1	H1	MAKAKILO WB OFF	1.30
1	H1	KUNIA EB OFF	5.20
1	H1	SB KUNIA WB ON	5.20
1	H1	SB KUNIA WB OFF	5.40
1	H1	KUNIA EB ON	5.60
1	H1	NB KUNIA WB OFF	5.80
1	H1	WAIPAHU EB OFF	7.90
1	H1	H2 WB ON	8.30
1	H1	NB H2 EB OFF	8.30
1	H1	KAM WB ON	8.50
1	H1	WAHIAWA WB OFF	8.80
1	H1	SB KAM EB ON	8.90
1	H1	WAIPAHU WB OFF	9.20
1	H1	WAIMALU EB OFF	10.40
1	H1	EB MOANALUA EB ON-1	10.60
1	H1	WB MOANALUA WB ON	10.60
1	H1	EB MOANALUA WB OFF	10.60
1	H1	PEARL CITY WB OFF	10.80
1	H1	HALAWA WB ON	13.00
1	H1	78 HONOLULU EB OFF	13.00
1	H1	AIEA EB OFF	13.00
1	H1	AIEA WB OFF	13.40
1	H1	HALAWA HTS EB OFF	13.40
1	H1	78 HONOLULU WB OFF	13.70
1	H1	EB NIMITZ WB ON	14.90
1	H1	WB NIMITZ EB OFF	15.00
1	H1	STADIUM WB OFF	15.50
1	H1	KAM EB ON	15.60
1	H1	NIMITZ EB ON-1	15.90
1	H1	HICKAM WB OFF	15.90
1	H1	AIRPORT WB ON	16.20
1	H1	AIRPORT EB OFF	16.30
1	H1	AIRPORT WB OFF	17.10
1	H1	AIRPORT EB ON	17.30
1	H1	LAGOON DR	17.50
1	H1	NIMITZ EB OFF	17.80
1	H1	NIMITZ WB ON	17.90
1	H1	HOV EB OFF	17.90
1	H1	DILLINGHAM WB ON	18.10
1	H1	DILLINGHAM EB OFF	18.10
1	H1	NIMITZ WB OFF-1	18.50
1	H1	SB LIKELIKE WB ON	19.80
1	H1	LIKELIKE EB OFF	19.90
1	H1	LIKELIKE WB OFF	20.00

RTE NO.	ROUTE NAME	REF. NAME	MI POST REF.
1	H1	SB LIKELIKE EB ON	20.10
1	H1	HOUGHTAILING WB OFF	20.40
1	H1	VINEYARD EB OFF	20.60
1	H1	VINEYARD WB ON	20.60
1	H1	PALAMA WB OFF	21.00
1	H1	LILIIHA EB ON	21.20
1	H1	SCHOOL WB ON	21.20
1	H1	SCHOOL WB OFF	21.50
1	H1	PALI EB OFF	21.60
1	H1	PUNCHBOWL WB ON	21.80
1	H1	PUNCHBOWL EB OFF	21.80
1	H1	PALI EB ON	21.90
1	H1	PALI WB OFF	21.90
1	H1	KINAU EB OFF	22.30
1	H1	VINEYARD EB ON	22.40
1	H1	VINEYARD WB OFF	22.40
1	H1	WARD EB ON	22.60
1	H1	LUNALILO WB ON	22.70
1	H1	LUNALILO WB OFF	23.10
1	H1	PIIKOI EB ON	23.10
1	H1	PUNAHOU EB OFF	23.40
1	H1	PUNAHOU WB ON	23.40
1	H1	ALEXANDER WB ON	23.70
1	H1	BINGHAM EB OFF	23.90
1	H1	WILDER WB OFF	24.20
1	H1	SB UNIVERSITY WB ON	24.40
1	H1	SB UNIVERSITY EB ON	24.40
1	H1	NB UNIVERSITY WB ON	24.50
1	H1	UNIVERSITY EB OFF	24.50
1	H1	UNIVERSITY WB OFF	24.50
1	H1	OLD WAIALAE WB ON	24.70
1	H1	EB KING EB OFF	24.80
1	H1	OLD WAIALAE EB ON	24.90
1	H1	KING WB OFF	24.90
1	H1	KAPIOLANI EB ON	24.90
1	H1	5TH WB ON	25.50
1	H1	6TH EB OFF	25.50
1	H1	11TH WB ON	26.00
1	H1	KOKO HEAD EB OFF	26.10
1	H1	WAIALAE EB OFF	26.60
1	H1	WAIALAE EB ON-1	26.80
1	H1	WAIALAE WB ON	26.80
1	H1	WAIALAE WB OFF	26.90
1	H1	WAIALAE EB ON-2	27.40
1	H1	KILAUEA WB OFF	27.40

RTE ROUTE NAME  
NO.

REF. NAME

MI POST  
REF.

\*\* ROUTE NUMBER 2

2	H2	WAIANAE SB OFF	1.00
2	H2	WB MEHEULA SB ON	4.80
2	H2	MILILANI NB OFF	4.90
2	H2	EB MEHEULA NB ON	5.70
2	H2	MILILANI SB OFF	5.70
2	H2	WHEELER AFB NB OFF	6.50
2	H2	LEILEHUA SB ON	6.70
2	H2	WAHIAWA SB OFF	7.40
2	H2	WAHIAWA NB OFF	7.70
2	H2	SB KAM SB ON	7.80
2	H2	NB KAM SB OFF	8.00

RTE ROUTE NAME  
NO.

REF. NAME

MI POST  
REF.

\*\* ROUTE NUMBER 63

63 KALIHI ST

NB LIKELIKE EB ON

0.80

63 KALIHI ST

LIKELIKE EB OFF

0.80

63 KALIHI ST

SB LIKELIKE WB ON

0.90

63 KALIHI ST

LIKELIKE WB OFF

1.00

RTE NO.	ROUTE NAME	REF. NAME	MI POST REF.
** ROUTE NUMBER 78			
78	MOANALUA FWY	MOANALUA RD WB OFF	0.50
78	MOANALUA FWY	EB MOANALUA EB ON-2	0.60
78	MOANALUA FWY	AIEA EB OFF	0.60
78	MOANALUA FWY	HALAWA HTS EB OFF	0.70
78	MOANALUA FWY	AIEA WB OFF	0.80
78	MOANALUA FWY	STADIUM EB OFF	1.00
78	MOANALUA FWY	SB KAHUAPAANI EB ON	1.10
78	MOANALUA FWY	HALAWA WB ON	1.20
78	MOANALUA FWY	EB MOANALUA SB OFF	1.30
78	MOANALUA FWY	H1 EB ON	1.70
78	MOANALUA FWY	STADIUM/ULUNE WB OFF	2.00
78	MOANALUA FWY	RED HILL EB OFF	2.00
78	MOANALUA FWY	ALA KAPUNA WB ON	2.10
78	MOANALUA FWY	ALA AOLANI EB ON	3.00
78	MOANALUA FWY	RED HILL WB OFF	3.00
78	MOANALUA FWY	SB PUULOA WB ON	3.40
78	MOANALUA FWY	PUULOA EB OFF	3.50
78	MOANALUA FWY	PAA EB OFF	3.70
78	MOANALUA FWY	KAUA WB ON-2	3.70
78	MOANALUA FWY	FT SHAFTER EB OFF-1	3.90
78	MOANALUA FWY	PUULOA WB OFF	4.00
78	MOANALUA FWY	FT SHAFTER EB OFF-2	4.30
78	MOANALUA FWY	FT SHAFTER EB ON	4.30
78	MOANALUA FWY	KAUA WB ON-1	4.40
78	MOANALUA FWY	FT SHAFTER WB OFF	4.60
78	MOANALUA FWY	EB FRT RD EB ON	4.60
78	MOANALUA FWY	MOANALUA WB OFF EOR	4.83

RTE ROUTE NAME  
NO.

REF. NAME

MI POST  
REF.

\*\* ROUTE NUMBER 99

99	NB KAM SB OFF		10.03
99	KAMEHAMEHA HWY	SB KAM SB OFF	10.48
99	KAMEHAMEHA HWY	WAHIAWA SB OFF	17.24
99	KAMEHAMEHA HWY	WAIPAHU EB OFF	17.27
99	KAMEHAMEHA HWY	NB KAM EB OFF	17.52
99	KAMEHAMEHA HWY	SB KAM EB ON	17.93
99	KAMEHAMEHA HWY	WAIPAHU WB OFF	18.24
99	KAMEHAMEHA HWY	KAM WB ON	23.71
99	KAMEHAMEHA HWY	KAM EB ON	23.85
99	KAMEHAMEHA HWY	EB NIMITZ EB OFF	23.98
99	KAMEHAMEHA HWY	WB NIMITZ WB ON	

APPENDIX VIII

LIST OF (DIRECTIONAL) STREETS

HAWAII

STREET NAME	RTE # - MP (MM)
IWALANI CIR MAKAI	
IWALANI CIR MAUKA	
PUNI MAKAI	
PUNI MAUKA	
REEF CIR MAKAI	
WALUA RD (N)	(COUNTY)
WALUA RD (S)	11-116.4

KAUAI

STREET NAME	RTE # - MP (MM)
ELEELE RD (E)	50-15.7
ELEELE RD (W)	50-16.00
HALEWILI RD (E)	540-12.3
HALEWILI RD (W)	540-15.7
LEHO DR (S)	56-5.0
LEHO DR (N)	56-5.6
MAHANA RD (E)	50-15.3
MAHANA RD (W)	50-15.7
N SPARROW DR	
S SPARROW DR	
N KALAMAHIKI RD	
S KALAMAHIKI RD	
N NOHILI RD	
S NOHILI RD	
OHELO RD (E)	580-2.2
OHELO RD (W)	580-2.3
N WAIAKALUA ST	

MAUI

STREET NAME	RTE # - MP(MM)
FRONT ST (N)	30-22.20
FRONT ST (S)	30-19.70
HALEAKALA HWY (W)	36-0.6
HALEAKALA HWY (E)	36-2.9
L HONOAPIILANI RD	
N KIHEI RD	
S KIHEI RD	(COUNTY)
L KULA RD	
L MAIN ST	
L WAIEHU BEACH RD	
LAIE DR (W)	365-0.9
LAIE DR (E)	365-1.1
KUIAHA RD (W)	36-12.5
KUIAHA RD (E)	36-13.3
NAHIKU RD (L)	
NORTH ST	

OAHU

STREET NAME	RTE # - MP(MM)
AULOA RD (N)	61-8.9
AULOA RD (S)	61-7.7
BLOW HOLE RD (E)	72-11.0
BLOW HOLE RD (W)	72-11.1
DOWSETT AVE (L)	61-2.2
DOWSETT AVE (U)	61-2.5
HALEMAUMAU ST (E)	72-15.5
HALEMAUMAU ST (W)	72-15.8
E HIND DR	
W HIND DR	
HOOHAI ST (A)	(HOOLAULEA ST)
HOOHAI ST (B)	(HOOLAULEA ST)
HOOHAI ST (C)	(HOOMOANA ST)
HOOHAI ST (D)	(HOOMOANA ST)
HUI IWA ST (N)	
HUI IWA ST (S)	
KE IKI RD (A)	83-6.8
KE IKI RD (B)	83-7.0
KE IKI RD (C)	83-7.2
KE NUI RD (A)	83-7.7
KE NUI RD (B)	83-8.3
KE NUI RD (C)	83-8.5
KE NUI RD (D)	83-8.7
KE WAENA RD (A)	83-7.3
KE WAENA RD (B)	83-7.5

OAHU (Cont.)

STREET NAME	RTE # - MP(MM)
KEIKIKANE LP (N)	
KEIKIKANE LP (S)	
KEOLU DR (N)	
KEOLU DR (S)	
E MANOA RD	
MIKIOLA DR (N)	65-1.8
MIKIOLA DR (S)	65-1.7
NUUANU PALI DR (A)	61-4.70
NUUANU PALI DR (L)	61-2.6
NUUANU PALI DR (U)	61-4.3
OLD PALI RD (A)	61-5.5
OLD PALI RD (B)	61-5.6
PAHOUNUI DR (S)	64-0.60
PAHOUNUI DR (N)	64-0.40
PALI MOMI ST (I)	99-20.7
PALI MOMI ST (O)	99-20.7
SALT LAKE BLVD (I)	99-21.8
SALT LAKE BLVD (O)	99-21.6
SANDY BEACH RD (E)	
SANDY BEACH RD (W)	
WEED JCT #1	99-6.6
WEED JCT #2	83-0.0
WILHELMINA RISE (intersects SIERRA DR 7 times)	

APPENDIX IX

LIST OF UNDERPASSES (U/P) AND OVERPASSES (O/P)

RTE NO.	ROUTE NAME	REF. NAME	MI POST REF.
** ROUTE NUMBER 1			
1	H1	KALAELOA O/P	0.10
1	H1	FARR O/P-MAKAKILO	0.50
1	H1	MAKAKILO O/P	1.10
1	H1	PALEHUA U/P	3.20
1	H1	KUNIA U/P	5.40
1	H1	HOAEAE U/P	6.00
1	H1	NAVAL ACC O/P	6.30
1	H1	MANAGERS O/P	6.80
1	H1	WAIPAHU O/P	8.20
1	H1	KAM O/P-WAIAWA	8.30
1	H1	H2 O/P	8.50
1	H1	FARR O/P-WAIAWA	8.80
1	H1	WAIAWA O/P	9.10
1	H1	HUGH U/P	9.60
1	H1	LEHUA U/P	9.70
1	H1	KAM U/P-PC	10.30
1	H1	MOANALUA U/P-WAIAU	10.60
1	H1	KAHUMANU O/P	11.00
1	H1	KAHELE U/P	11.20
1	H1	PONO U/P	11.50
1	H1	KAONOHI O/P	11.80
1	H1	KAAMILO O/P	12.40
1	H1	PED O/P-AIEA	12.60
1	H1	AIEA HTS O/P	12.80
1	H1	KAIMAKANI O/P	13.00
1	H1	MOANALUA O/P-AIEA	13.30
1	H1	SB H3 O/P	13.40
1	H1	78 HONOLULU EB O/P	13.50
1	H1	SALT LAKE U/P	14.00
1	H1	PED O/P-HALAWA	14.30
1	H1	RADFORD O/P	14.90
1	H1	KAM O/P-PH	15.20
1	H1	EB NIMITZ WB ON O/P	15.50
1	H1	HICKAM WB OFF U/P	15.50
1	H1	VALKENBURGH U/P	15.70
1	H1	ELLIOT U/P	16.10
1	H1	AIRPORT WB OFF O/P	16.50
1	H1	AIRPORT WB ON O/P	16.70
1	H1	MIDDLE O/P	19.20
1	H1	OLA O/P	19.30
1	H1	GULICK O/P	19.70
1	H1	KALIHI SB O/P	19.90
1	H1	KALIHI NB O/P	20.00
1	H1	HOUGHTAILING U/P	20.20
1	H1	PALAMA U/P	20.80
1	H1	LILIIHA ACC O/P	21.10
1	H1	LILIIHA O/P	21.10
1	H1	AALA O/P	21.40
1	H1	NUUANU O/P	21.60

RTE NO.	ROUTE NAME	REF. NAME	MI POST REF.
1	H1	PALI O/P	21.80
1	H1	PALI EB ON O/P	21.80
1	H1	QUEEN EMMA O/P	21.90
1	H1	PUNCHBOWL U/P	22.00
1	H1	PED O/P-MILLER	22.10
1	H1	PED O/P-ALAPAI	22.30
1	H1	VINEYARD O/P	22.30
1	H1	WARD O/P	22.50
1	H1	PENSACOLA U/P	22.80
1	H1	PIIKOI U/P	22.90
1	H1	KEEAUMOKU O/P	23.20
1	H1	PUNAHOU O/P	23.50
1	H1	MCCULLY O/P	23.90
1	H1	PED O/P-ISENBERG	24.20
1	H1	UNIVERSITY U/P	24.40
1	H1	KALO U/P	24.60
1	H1	OLD WAIALAE O/P	24.80
1	H1	KAPIOLANI WB OFF O/P	24.90
1	H1	KAPIOLANI U/P	25.00
1	H1	KAPAHULU U/P	25.10
1	H1	PED O/P-2ND AVE	25.30
1	H1	PED O/P-4TH AVE	25.40
1	H1	6TH O/P	25.60
1	H1	7TH O/P	25.70
1	H1	10TH U/P	25.90
1	H1	KOKO HEAD O/P	26.20
1	H1	16TH O/P	26.50
1	H1	HARDING O/P	26.50
1	H1	PED O/P-19TH AVE	26.70
1	H1	WAIALAE O/P	26.80
1	H1	HUNAKAI U/P	27.00
1	H1	KILAUEA U/P	27.20

\*\* ROUTE NUMBER 2

2	H2	MILILANI CMTRY O/P	2.20
2	H2	PINEAPPLE O/P	3.90
2	H2	MEHEULA O/P	5.30
2	H2	LEILEHUA GLF CRS O/P	7.00

APPENDIX XIII

LIST OF STATE AND COUNTRY ABBREVIATIONS

UNITED STATES	ABREV	TERRITORIAL POSS	ABREV
ALABAMA	AL	AMERICAN SAMOA	AS
ALASKA	AK	GUAM	GU
ARIZONA	AZ	MIDWAY ISLANDS	MY
ARKANSAS	AR	MARIANAS ISLANDS	PC
CALIFORNIA	CA	PUERTO RICO	PR
COLORADO	CO	CANAL ZONE	PZ
CONNECTICUT	CT	VIRGIN ISLANDS	VI
DELAWARE	DE	WAKE ISLAND	WK
DISTRICT OF COLUMBIA	DC		
FLORIDA	FL		
GEORGIA	GA		
HAWAII	HI	CANADA	CD
IDAHO	ID		
ILLINOIS	IL	ALBERTA	AB
INDIANA	IN	BRITISH COLUMBIA	BC
IOWA	IA	MANITOBA	MB
KANSAS	KS	NEW BRUNSWICK	NB
KENTUCKY	KY	NEWFOUNDLAND	NF
LOUISIANA	LA	NORTHWEST TERR.	NT
MAINE	ME	NOVA SCOTIA	NS
MARYLAND	MD	ONTARIO	ON
MASSACHUSETTS	MA	PRINCE EDWARD ISLE	PE
MICHIGAN	MI	QUEBEC	PQ
MINNESOTA	MN	SASKATCHEWAN	SN
MISSISSIPPI	MS	YUKON TERR	YT
MISSOURI	MO		
MONTANA	MT	OTHER COUNTRIES	ABREV
NEBRASKA	NE		
NEVADA	NV	AUSTRALIA	AT
NEW HAMPSHIRE	NH	CHINA	CH
NEW JERSEY	NJ	GERMANY	GY
NEW MEXICO	NM	HONG KONG	HK
NEW YORK	NY	JAPAN	JP
NORTH CAROLINA	NC	KOREA	KO
NORTH DAKOTA	ND	NEW ZEALAND	NZ
OHIO	OH	PHILIPPINES	PI
OKLAHOMA	OK	SINGAPORE	SP
OREGON	OR	TAIWAN	TW
PENNSYLVANIA	PA	OTHERS	OT
RHODE ISLAND	RI		
SOUTH CAROLINA	SC		
SOUTH DAKOTA	SD		
TENNESSEE	TN		
TEXAS	TX		
UTAH	UT		
VERMONT	VT		
VIRGINIA	VA		
WASHINGTON	WA		
WEST VIRGINIA	WV		
WISCONSIN	WI		
WYOMING	WY		

APPENDIX XIV

INTERSECTIONS WITH MULTIPLE NAMES

A. Oahu - State

1. A. FARRINGTON HWY  
B. NANAKULI BEACH PK  
C. NANAKULI AVE
2. A. KAPIOLANI BLVD  
B. OLD WAIALAE RD  
C. WAIALAE AVE  
D. KAPAHULU AVE
3. A. KALANIANAOLE HWY  
B. KAMEHAMEHA HWY  
C. PALI HWY  
D. AULOA RD (S)
4. A. KAMEHAMEHA HWY  
B. KANEOHE BAY DR  
C. LIKELIKE HWY
5. A. KAILUA RD  
B. KALANIANAOLE HWY  
C. KALANIANAOLE HWY  
D. ULUKAHIKI ST
6. A. MOKAPU BLVD  
B. KANEOHE BAY DR  
C. MOKAPU RD  
D. KALAHEO AVE
7. A. LILIHA ST  
B. LILIHA EB ON  
C. LILIHA ACC RD
8. A. H1 EB  
B. WAIKUI ST  
C. KALANIANAOLE HWY  
D. AINAKOA AVE
9. A. ALA MOANA BLVD  
B. KALIA RD  
C. ENA RD
10. A. PALI HWY  
B. WAOKANAKA ST  
C. NUUANU PALI DR (L)

- |     |    |                  |    |
|-----|----|------------------|----|
| 11. | A. | LIKELIKE HWY     |    |
|     | B. | KULA KOLEA DR    |    |
|     | C. | NALANIEHA ST     |    |
| 12. | A. | FARRINGTON HWY   |    |
|     | B. | AWALAU ST        |    |
|     | C. | MOKUOLA ST       |    |
| 13. | A. | FARRINGTON HWY   |    |
|     | B. | AWANUI ST        |    |
|     | C. | PAIWA ST         |    |
| 14. | A. | FARRINGTON HWY   |    |
|     | B. | LEOKU ST         |    |
|     | C. | LEOOLE ST        |    |
| 15. | A. | FARRINGTON HWY   |    |
|     | B. | WAIPIO PT ACC RD |    |
|     | C. | KAHUALII ST      |    |
| 16. | A. | FT WEAVER RD     |    |
|     | B. | GEIGER RD        |    |
|     | C. | IROQUOIS RD      |    |
| 17. | A. | PAPIPI RD        | C. |
|     | B. | MAKULE RD        | A. |
|     | C. | FT WEAVER RD     | B. |
| 18. | A. | KALANIANAOLE HWY |    |
|     | B. | KAIMOKU PL       |    |
|     | C. | ANALII ST        |    |
| 19. | A. | KALANIANAOLE HWY |    |
|     | B. | KALANIKI ST      |    |
|     | C. | WAIELI ST        |    |
| 20. | A. | KAWAIHAE ST      | D. |
|     | B. | KALANIANAOLE HWY | C. |
|     | C. | MAUNALUA AVE     | A. |
|     | D. | SUMMER ST        | B. |
| 21. | A. | KALANIANAOLE HWY |    |
|     | B. | LAUKAHI ST       |    |
|     | C. | WAIHOLO ST       |    |
| 22. | A. | KAMEHAMEHA HWY   |    |
|     | B. | AVOCADO ST       |    |
|     | C. | OHAI ST          |    |
| 23. | A. | KAMEHAMEHA HWY   |    |
|     | B. | FERRY RD         |    |
|     | C. | KALALOA ST       |    |

24. A. KAMEHAMEHA HWY  
 B. HONOMANU ST  
 C. MCGREW LP
25. A. KAMEHAMEHA HWY  
 B. KAALEA RD  
 C. NUKUWAI PL
26. A. KAMEHAMEHA HWY  
 B. WAIKELE NAD ACC RD  
 C. LUMIAINA ST
27. A. KAMEHAMEHA HWY  
 B. PUULOA RD  
 C. NIMITZ HWY  
 D. LAGOON DR
28. A. KAMEHAMEHA HWY  
 B. WAIMANO HM RD  
 C. LEHUA AVE
29. A. KANEOHE BAY DR  
 B. MAKALANI ST  
 C. AUMOKU ST
30. A. NANAMOANA ST                    B.  
 B. KANEOHE BAY DR                A.  
 C. MOKAPU SADDLE RD            C.
31. A. LIKELIKE HWY  
 B. ALU ST  
 C. KALENA DR
32. A. LIKELIKE HWY  
 B. KONO ST  
 C. WILSON ST
33. A. SCHOOL ST  
 B. LIKELIKE HWY  
 C. KALIHI ST
34. A. MOKAPU BLVD  
 B. ONEAWA ST  
 C. ILIPILO ST
35. A. KALIHI ST  
 B. NIMITZ HWY  
 C. KANAKANUI ST
36. A. NIMITZ HWY  
 B. WAIKAMILO RD  
 C. PIER 40 ACC

- 37. A. PUNAHOU ST  
B. PUNAHOU EB OFF  
C. BINGHAM ST
- 38. A. PALI HWY  
B. AHI PL  
C. LAIMI RD
- 39. A. PALI HWY  
B. COUNTRY CLUB RD  
C. PUIWA RD
- 40. A. PUULOA RD  
B. SALT LAKE BLVD  
C. PUKOLOA ST
- 41. A. SAND ISLAND ACC RD  
B. AUIKI ST  
C. PAHOUNUI DR (S)
- 42. A. KAUKONAHUA RD           B.  
B. KAMEHAMEHA HWY       C.  
C. WAIALUA BEACH RD     A.
- 43. A. LIKELIKE HWY           B.  
B. MAKUAHINE ST         C.  
C. KALIHI ST             A.
- 44. A. KAMEHAMEHA HWY  
B. ACACIA RD  
C. MANANA HSG ACC RD
- 45. A. KALANIANAOLE HWY  
B. AULOA RD (N)  
C. MAUNAWILI RD
- 46. A. LILIHA ST  
B. MALANAI PL  
C. KAULUWELA PL

B. Oahu - County

- 1. A. KAPIOLANI BLVD  
B. KING ST  
C. HARDING AVE
- 2. A. KAPIOLANI BLVD  
B. DATE ST  
C. KAMOKU ST
- 3. A. FARRINGTON HWY  
B. BARBERS PT ACC RD  
C. MAKAKILO DR

4. A. ISENBURG ST  
 B. DATE ST  
 C. CITRON ST
5. A. SALT LAKE BLVD  
 B. RADFORD DR  
 C. LIKINI PL
6. A. KAILUA RD  
 B. HAMAKUA DR  
 C. KAINIHE ST
7. A. ALAULA WY  
 B. OAHU AVE  
 C. UNIVERSITY AVE
8. A. KAPAHULU AVE  
 B. ALA WAI BLVD  
 C. PAKI AVE
9. A. ALUKA LP  
 B. KOMO MAI DR  
 C. AUMAKUA ST
10. A. BERETANIA ST  
 B. PALI HWY  
 C. BISHOP ST
11. A. PENSACOLA ST  
 B. NEHOA ST  
 C. AUWAIOLIMU ST  
 D. PROSPECT ST
12. A. BERETANIA ST  
 B. KING ST  
 C. UNIVERSITY AVE
13. A. BERETANIA ST  
 B. QUEEN EMMA ST  
 C. ALAKEA ST
14. A. BETHSHAN RD  
 B. 12TH AVE  
 C. SUNSET AVE
15. A. RADFORD DR  
 B. BOUGAINVILLE DR  
 C. STEWART AVE
16. A. CALIFORNIA AVE  
 B. KUAHIWI AVE  
 C. WESTERVELT ST

17. A. KAIMUKI AVE D.  
 B. 12TH AVE C.  
 C. KOKO HEAD AVE A.  
 D. CRATER RD B.
18. A. ATHERTON RD  
 B. HUNNEWELL ST  
 C. DAMON ST
19. A. KAPAHULU AVE  
 B. MOOHEAU ST  
 C. DATE ST
20. A. DIAMOND HEAD CIR B.  
 B. MONSARRAT AVE C.  
 C. KANAINA AVE A.
21. A. KING ST  
 B. LILIHA ST  
 C. DILLINGHAM BLVD
22. A. PUUHALE RD  
 B. DILLINGHAM BLVD  
 C. KAMEHAMEHA HWY
23. A. DOLE ST  
 B. METCALF ST  
 C. MCCULLY ST  
 D. OLIVER ST
24. A. WAIALAE AVE  
 B. SIERRA DR  
 C. 11TH AVE
25. A. WILDER AVE B.  
 B. METCALF ST C.  
 C. FARRINGTON ST A.
26. A. MIDDLE ST  
 B. NOTLEY ST  
 C. HAUMANA PL
27. A. WAIMANO HM RD  
 B. HOOLAULEA ST  
 C. LEHUA AVE
28. A. KING ST  
 B. HOUGHTAILING ST  
 C. WAIKAMILO RD
29. A. IOLANI AVE  
 B. QUEEN EMMA ST  
 C. SCHOOL ST  
 D. LUSITANA ST

- 30 A. IWI WY  
B. MONTEREY DR  
C. PALUA PL
31. A. PALOLO AVE  
B. KAAU ST  
C. KEKONA PL
32. A. KAHALA AVE  
B. KAINAPAU PL  
C. KEALAOLU AVE
33. A. KAPIOLANI BLVD  
B. KAHEKA ST  
C. MAHUKONA ST
34. A. ONEAWA ST  
B. KAILUA RD  
C. KUULEI RD
35. A. KUHIO AVE  
B. KAIULANI AVE  
C. KANEKAPOLEI ST
36. A. KALAKAUA AVE  
B. KEONIANA ST  
C. MALUHIA RD
37. A. KAPAHULU AVE  
B. KAMUELA AVE  
C. HUNTER ST
38. A. KANAKA ST  
B. KANAKA PL  
C. KEIKIKANE LP (N)
39. A. PAUOA RD  
B. KANEALII AVE  
C. LUSITANA ST
40. A. PALANI ST  
B. KAPAHULU AVE  
C. WINAM AVE
41. A. ONEAWA ST  
B. KIHAPAI ST  
C. ULUNIU ST
42. A. MANOA RD  
B. OAHU AVE  
C. LOWREY AVE
- B.  
C.  
A.  
B.  
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B.  
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A.

43. A. ONEAWA ST  
 B. MANONO ST  
 C. PUNAA ST
44. A. 6TH AVE  
 B. MAUNALOA AVE  
 C. MOOHEAU AVE
45. A. PUNCHBOWL ST  
 B. MILLER ST  
 C. VINEYARD ST
46. A. NEHOA ST  
 B. PUNAHOU ST  
 C. MANOA RD
47. A. PAHOA AVE  
 B. 13TH AVE  
 C. OCEAN VIEW DR
48. A. SCHOOL ST  
 B. ALANEO ST  
 C. PALAMA ST
49. A. KAMEHAMEHA HWY  
 B. PALI GOLF CRS RD  
 C. HAWAII LOA COL RD
50. A. ALA MOANA BLVD  
 B. KALAKAUA AVE  
 C. NIU ST  
 D. PAU ST
51. A. LUNALILO HM RD  
 B. KOKO MARINA CTR  
 C. KAUMAKANI ST
52. A. KAMEHAMEHA HWY WB  
 B. AIEA ACC RD  
 C. MOANALUA RD
53. A. QUEEN ST  
 B. CORAL ST  
 C. EMILY ST
54. A. KEOLU DR (S)  
 B. KEOLU DR (N)  
 C. AKAKAAWA ST
55. A. SCHOOL ST  
 B. ALANEO ST  
 C. PALAMA ST

- 56. A. MIDDLE ST
- B. KAHAIKI ST
- C. WILSON RD

C. Hawaii - State

- 1. A. KAMEHAMEHA AVE
- B. BANYAN DR
- C. KANOELEHUA AVE
- 2. A. KAMEHAMEHA AVE
- B. LIHIWAI ST
- C. MANONO ST
- 3. A. HAWAII BELT RD
- B. ANDERTON CAMP RD
- C. SILVERTON CAMP RD
- 4. A. PUAINAKO ST
- B. IWALANI ST
- C. KAWILI ST

D. Hawaii - County

- 1. A. KUAKINI HWY
- B. WALUA RD
- C. ONIONI ST
- 2. A. KAWAILANI ST
- B. POHAKULANI ST
- C. AINAOLA DR
- 3. A. KALANIANAOLE ST
- B. KEOKEA LP
- C. ANDREWS AVE
- 4. A. KAUMANA DR
- B. HUALILI ST
- C. PUNAHELE ST
- 5. A. HAIHAI ST
- B. MANUKAI ST
- C. ALOHALANI ST
- 6. A. WAINAKU ST
- B. AMAUULU RD
- C. OHAI ST

E. Maui - State

1. A. KAAHUMANU AVE  
B. MAHALANI ST  
C. KANALOA AVE
2. A. KAAHUMANU AVE  
B. KAHULUI BEACH RD  
C. KANE ST
3. A. HALEAKALA HWY  
B. MAKAWAO AVE  
C. LOHA ST
4. A. HONOAPIILANI HWY  
B. FRONT ST (N)  
C. FLEMING RD
5. A. HONOAPIILANI HWY  
B. KAA NAPALI PKWY DR  
C. HALELO ST
6. A. KAAHUMANU AVE  
B. KINAU ST  
C. LANAI SHOPS RD
7. A. KAAHUMANU AVE  
B. LUNALILO ST  
C. KAINANI ST
8. A. PUUNENE AVE  
B. KUIHELANI HWY  
C. DAIRY RD
9. A. HANA HWY  
B. KAMEHAMEHA AVE  
C. HOBROTON ST

F. Maui - County

1. A. FRONT ST  
B. MALA WHARF RD  
C. ALA MOANA ST
2. A. MARKET ST  
B. MILL ST  
C. OLU DR
3. A. NAKOA DR  
B. WAIALE DR  
C. MAKAHALA LN

- 4. A. ONE ST
- B. WAHI HOOLAHA ST
- C. PAPA AVE

G. Kauai - State

- 1. A. KAUMUALII HWY
- B. HALEPULE RD
- C. MENEHUNE RD
- D. WAIMEA RD
  
- 2. A. KAUMUALII HWY
- B. MEHANA RD
- C. ELEELE RD
  
- 3. A. KAUMUALII HWY
- B. WAIALO RD
- C. ELEELE RD (W)
  
- 4. A. KUHIO HWY
- B. EKOLU ST
- C. KUENE RD
  
- 5. A. KUHIO HWY
- B. KUKUI ST
- C. HULUILI ST
  
- 6. A. KUHIO HWY
- B. LAUKONA ST
- C. HOLA ST
  
- 7. A. KAUMUALII HWY
- B. KOLOA RD
- C. KUA RD

H. Kauai - County

- 1. A. RICE ST
- B. HARDY ST
- C. KALENA ST
  
- 2. A. KEKAHA RD
- B. KOKEE RD
- C. ALAE RD
  
- 3. A. LOKOKAI RD
- B. PUOLO RD
- C. LELE RD

APPENDIX XV

LIST OF ABBREVIATIONS FOR RACE

RACE	ABBREVIATION
ALASKAN	ALASK
AMERICAN INDIAN	AMERIN
BLACK, NEGRO	BLK
BURMESE	BURM
CAUCASIAN	CAUC
CHINESE	CHIN
EGYPTIAN	EGYPT
FILIPINO	FIL
GUAMANIAN	GUAM
HAWAIIAN	HWN
INDIAN FROM INDIA	IND
INDONESIAN	INDO
JAPANESE	JPN
KOREAN	KOR
LAOTIAN	LAOS
MALAYSIAN	MAL
MICRONESIAN	MICRO
ORIENTAL	ORI
PAKISTANI	PAK
PALAUAN	PALAU
PART HAWAIIAN	PT HWN
PORTUGUESE	PTG
PUERTO RICAN	PR
SAIPANESE	SAIP
SAMOAN	SAM
TONGAN	TONG
VIETNAMESE	VIET

APPENDIX XVIII

LIST OF BODY TYPE  
(STANDARD ABBREVIATIONS)

2DHB	2 DOOR HATCH BACK
2DHT	2 DOOR HARD TOP
2DSDN	2 DOOR SEDAN
2DSPCP	2 DOOR SPORTS COUPE
4DSDN	4 DOOR SEDAN
ACTK	ARMORED TRUCK
AMB	AMBULANCE
BC	BICYCLE
BUS	BUS
CONV	CONVERTIBLE
CP	COUPE
FBTK	FLATBED TRUCK
FTK	FIRE TRUCK
HB	HATCH BACK
HT	HARD TOP
MC	MOTORCYCLE
MOP	MOPED
MPVH	MULTI-PURPOSE VEHICLE
MPVH	JEEP-LIKE
PA	PANEL
PASS	PASSENGER
PC	PEDI-CAB
PU	PICKUP
PW	PADDY WAGON
RTK	REFUSE TRUCK
SC	SCOOTER
SDN	SEDAN
SEMITK	SEMI-TRUCK
SPBUS	SAMPAN BUS
SPCP	SPORTS COUPE
SW	STATION WAGON
TK	TRUCK
TR	TRAILER
TRI	TRICYCLE
TTK	TOW TRUCK
V	VAN